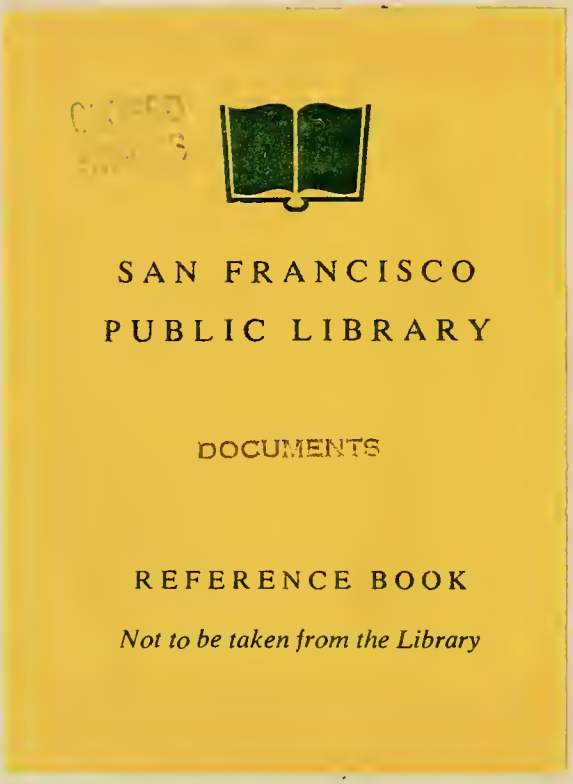
DOCUMENTS DEPARTMENT



C

DOCUMENTS DEPARTMENT

APR 19 1990

SAN FRANCISCO PUBLIC LIBRARY

3 1223 03281 9071

Digitized by the Internet Archive
in 2012 with funding from
California State Library Califa/LSTA Grant

http://archive.org/details/californiastatis1979cali

CALIFORNIA STATISTICAL ABSTRACT

DOCUMENTS DEPT.

JAN 24 1980

SAN FRANCISCO
PUBLIC LIBRARY

1979

1 9 5

CALIFORNIA STATISTICAL ABSTRACT

STATE OF CALIFORNIA
EDMUND G. BROWN JR.
Governor

1979

SACRAMENTO, CALIFORNIA
1979

D
*317.9
C128
1979

Additional copies of this publication may be purchased from

STATE OF CALIFORNIA, DOCUMENTS SECTION

P.O. Box 1015, North Highlands, California 95660

3 1223 03281 9071

PREFACE

This is the twentieth edition of the *California Statistical Abstract,* a compilation of data on social, political, economic and physical aspects of the State. The 1979 *Abstract* has been designed as an update to the 1970 historical volume and the 1971–1978 *Abstracts,* and as such shows only data for later years, or data which have been revised since the previous edition. Future editions of the *California Statistical Abstract* will follow this format, presenting only updating material.

The volume is a cooperative effort of various state agencies and several private organizations. The source for each table is given at the bottom of the table. The Source Appendix in the back of the Abstract lists addresses and phone numbers for all of the contributors if you wish to contact them for more details or an explanation of the data. Material is edited by the California Department of Finance, Financial Research Section. The Department of Finance welcomes comments on the *Abstract* and ways in which it may be developed into an even more useful compilation of data on the State.

TABLE OF CONTENTS

Section	Page
Introduction	VII
A. Area, Geography and Climate Land area—Government property—National and State parks—Elevations—Climatological data	1
B. Population Population of the State—Population for counties and cities	7
C. Labor Force and Employment Civilian labor force and employment—Nonagricultural wage and salary employment—Covered employment—Hours and earnings—Work injuries—Workmen's compensation—Employment service placements—Manpower training—Union membership—Work stoppages	16
D. Income and Cost-of-Living Personal tax returns—Bank and corporation income—Personal income—Consumer price indices	40
E. Health and Welfare Vital statistics—Public health facilities—Rehabilitation—Mentally ill and retarded—Adoptions—Public assistance expenditures—Disability insurance activities—Unemployment insurance activities	51
F. Education Enrollments—School personnel—Expense of education—Average daily attendance—Graduates—Locations of institutions—Private schools—Libraries	79
G. Resource Industries Water conditions—Dams and reservoirs—State water project—Cash receipts—Leading commodities—Farms—Agriculture—Crop production—Lumber production—Forestry—Fishing—Mineral production—Natural gas	83
H. Manufacturing Employment—Payroll—Value added—Capital expenditures—Prime contract awards—Major contractors	112
I. Construction Nonresidential building permits—Residential permits—Valuation	118

Section — Page

J. Transportation 122
Highway mileage—Fuel distribution—Construction expenditures—Registration—Drivers' licenses—Driver control actions—Traffic entering California—Accidents—Transportation revenues—Foreign trade—Airborne trade

K. Public Utilities 129
Electricity production and use—Average monthly utility bills—Number of telephones

L. Trade and Services 132
Taxable sales—Wholesale trade—Retail trade—Services

M. Banking and Finance 146
Bank deposits and loans—Savings and loan association assets and loans—Business failures and liabilities

N. Public Finance 147
Federal aid payments—State bonds outstanding—Internal revenue collections—State revenues and expenditures—Financial transactions concerning counties, cities and school districts—Assessed valuation of property

O. Law Enforcement 163
Prison population—Youth authority wards—Vehicle code violations

P. Elections 166
Registration—Vote cast—Vote precincts

Source Appendix 169

Index 172

INTRODUCTION

California covers 158,693 square miles between the 32nd and 42nd parallels north latitude on the Pacific Coast. The State is well known for its temperate climate which has attracted millions of people to the coastal cities. Los Angeles-Long Beach ranks as the second largest metropolitan area in the United States, and San Francisco-Oakland as the sixth. California includes Mount Whitney, the highest peak in the contiguous United States, at 14,495 feet above sea level, and Death Valley, 282 feet below sea level, the lowest point in the Western Hemisphere. The average July maximum temperature ranges from 64 degrees in San Francisco to 107 in Imperial County.

Population—During the century following 1860, California's population approximately doubled five times or once each twenty years. This unusual rate of growth is no longer possible not only because of the very size of the base but also because, in absolute terms, net migration and the number of births have declined substantially. However, during the seven-year period since 1971, the annual civilian migration has varied from a low during the first year of 81,000 to an average of 216,000 in the last 2 years. From 1970 to 1978 the increase in total population was 2,325,931 or 11.6 percent. On July 1, 1977 California had a total population of 21,890,000 and on the same date in 1978 the total population was 22,297,000, up 1.9 percent since mid-1977.

Labor force and employment—California's civilian labor force averaged 10,632,000 during 1978, a gain of 493,000, or 4.9 percent, from 1977. Reflecting a strong economic expansion, civilian employment increased by 573,000 to 9,877,000. As a result, unemployment declined to 755,000, or 7.1 percent of the labor force.

Personal income—Personal income of California residents reached $173.2 billion in 1978, 10.1 percent of total U.S. personal income. Two-thirds of the total was received as wages and salaries. Manufacturing and government are the largest sources of income, accounting for nearly one-half of the total wage and salary disbursements. Following them in importance are the service and trade industries.

Corporate income—Net income of $14.9 billion from California operations was reported by the 200,393 banks and corporations operating in the State during 1977. Manufacturing industries accounted for 36.7 percent of the total.

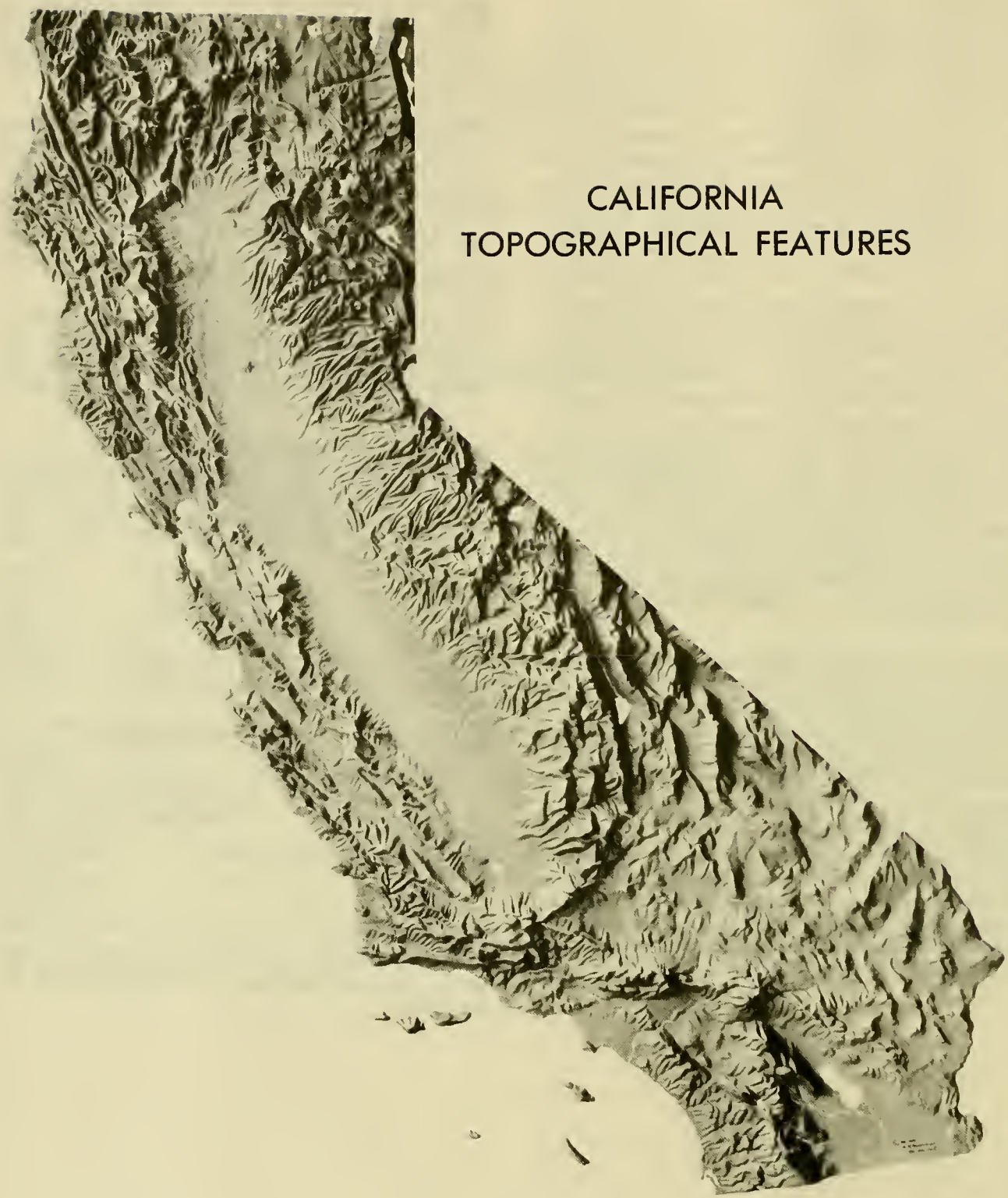
Manufacturing—California has the second largest manufacturing complex in the Nation. According to the 1976 Annual Survey of Manufacturers, value added during that year amounted to $46.3 billion. The State's aerospace industry is the largest in the U.S., and claims approximately 23 percent of all defense contracts, in addition to substantial production for the civilian sector.

Agriculture—California continues to be the Nation's leading agricultural producer. Cash receipts received by California farmers during 1977 totaled $9.5 billion. Sales of all crops were an estimated $6.5 billion, and livestock products earned $3.0 billion.

Metropolitan areas—Much of the data in the Abstract are reported for the 17 Standard Metropolitan Statistical Areas (SMSA's) in the State. The table below summarizes the counties in each area. In addition, the map on page IX shows the areas graphically.

Metropolitan area	*County*
Anaheim-Santa Ana-Garden Grove	Orange
Bakersfield	Kern
Fresno	Fresno
Los Angeles-Long Beach	Los Angeles
Modesto	Stanislaus
Oxnard-Simi Valley-Ventura	Ventura
Riverside-San Bernardino-Ontario	San Bernardino and Riverside
Sacramento	Placer, Sacramento and Yolo
Salinas-Seaside-Monterey	Monterey
San Diego	San Diego
San Francisco-Oakland	Alameda, Contra Costa, Marin, San Francisco, and San Mateo
San Jose	Santa Clara
Santa Barbara-Santa Maria-Lompoc	Santa Barbara
Santa Cruz	Santa Cruz
Santa Rosa	Sonoma
Stockton	San Joaquin
Vallejo-Fairfield-Napa	Napa and Solano

The metropolitan areas cover 44.8 percent of the State's area, and include nearly 92 percent of the population.



CALIFORNIA
TOPOGRAPHICAL FEATURES

CALIFORNIA
Standard Metropolitan Statistical Areas
as of July 1, 1975
OREGON
DEL NORTE
SISKIYOU
MODOC
HUMBOLDT
TRINITY
SHASTA
LASSEN
TEHAMA
PLUMAS
MENDOCINO
GLENN
BUTTE
SIERRA
LAKE
COLUSA
SUTTER
YUBA
NEVADA
EL DORADO
ALPINE
AMADOR
CALAVERAS
TUOLUMNE
MONO
MARIPOSA
MADERA
MERCED
SAN BENITO
FRESNO
TULARE
KINGS
INYO
NEVADA
ARIZONA
MEXICO
SAN LUIS OBISPO
SAN BERNARDINO
IMPERIAL
Santa Rosa
Vallejo – Fairfield – Napa
Sacramento
Stockton
Modesto
San Francisco – Oakland
San Jose
Santa Cruz
Salinas – Seaside – Monterey
Fresno
Bakersfield
Santa Barbara – Santa Maria – Lompoc
Riverside – San Bernardino – Ontario
Oxnard – Simi Valley – Ventura
Los Angeles – Long Beach
Anaheim – Santa Ana – Garden Grove
San Diego

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
AVERAGE WATER YEAR PRECIPITATION IN INCHES
40-YEAR PERIOD 1931-1970
SCALE OF MILES
0
50
100
LEGEND
50 LINES OF EQUAL PRECIPITATION IN INCHES
HYDROGRAPHIC AREA BOUNDARY
REPRESENTATIVE CLIMATOLOGICAL STATIONS
OREGON
NEVADA
ARIZONA
MEXICO
PACIFIC OCEAN
SAN FRANCISCO
LOS ANGELES
SAN DIEGO
Imperial
DESIGNATION OF AREAS
1 NORTH COASTAL
2 SAN FRANCISCO BAY
3 CENTRAL COASTAL
4 SOUTH COASTAL
5 CENTRAL VALLEY
6 LAHONTAN
7 COLORADO DESERT

SECTION A

AREA, GEOGRAPHY AND CLIMATE

This section summarizes State land and water areas, temperature and precipitation. The basic sources are the federal agencies responsible for surveying and mapping the United States and for recording its weather. Information on federal and state parks and monuments is reported by various government agencies.

The introduction to Section G, Resource Industries, also includes a generalized description of water conditions in California during the water year 1977–78.

TABLE A-1

LAND AND WATER AREAS OF CALIFORNIA COUNTIES

County	Water area [a]		Land area [a]		Total area [a]	
	Acres	Square miles	Acres	Square miles	Acres	Square miles
Total	1,356,780	2,120.5	100,206,720	156,573.0	101,563,500	158,693.2
Alameda	59,150	92.4	469,120	733.0	528,270	825.4
Alpine	2,310	3.6	462,720	723.0	465,030	726.6
Amador	5,290	8.3	379,520	593.0	384,810	601.3
Butte	1,170	1.8	1,064,320	1,663.0	1,065,490	1,664 8
Calaveras	6,010	9.4	657,280	1,027.0	663,290	1,036.4
Colusa	1,820	2.8	737,920	1,153.0	739,740	1,155.8
Contra Costa	40,920	63.9	469,760	734.0	510,680	797.9
Del Norte	–	–	641,920	1,003.0	641,920	1,003.0
El Dorado	58,080	90.8	1,096,960	1,714 0	1,155,040	1,804 8
Fresno	21,860	34.2	3,816,960	5,964.0	3,838,820	5,998 2
Glenn	1,280	2.0	842,880	1,317.0	844,160	1,319 0
Humboldt	16,970	26.5	2,286,720	3,573.0	2,303,690	3,599 5
Imperial	200,580	313.4	2,741,760	4,284 0	2,942,340	4,597 4
Inyo	4,400	6.9	6,458,240	10,091.0	6,462,640	10,097.9
Kern	11,720	18.3	5,217,280	8,152.0	5,229,000	8,170.3
Kings	25,990	40.6	892,800	1,395.0	918,790	1,435 6
Lake	45,120	70.5	803,840	1,256.0	848,960	1,326.5
Lassen	91,700	143.3	2,910,080	4,547.0	3,001,780	4,690.3
Los Angeles	12,330	19.3	2,598,400	4,060.0	2,610,730	4,079 3
Madera	2,000	3.1	1,372,160	2,144.0	1,374,160	2,147 1
Marin	43,500	68.0	332,800	520 0	376,300	588 0
Mariposa	3,490	5.5	931,200	1,455.0	934,690	1,460.5
Mendocino	2,360	3.7	2,244,480	3,507.0	2,246,840	3,510 4
Merced	16,450	25.7	1,268,480	1,982.0	1,284,930	2,007.7
Modoc	158,990	248.4	2,618,880	4,092.0	2,777,870	4,340 4
Mono	48,030	75.0	1,937,920	3,028 0	1,985,950	3,103 0
Monterey	70	.1	2,127,360	3,324 0	2,127,430	3,324 1
Napa	24,890	38.9	485,120	758.0	510,010	796.9
Nevada	9,090	14.2	625,920	978.0	635,010	992.2
Orange	1,960	3.1	500,480	782.0	502,440	785 1
Placer	52,780	82.5	911,360	1,424 0	964,140	1,506.5
Plumas	30,980	48.4	1,644,800	2,570 0	1,675,780	2,618 4
Riverside	42,260	66.0	4,593,280	7,177 0	4,635,540	7,243 0
Sacramento	20,660	32.3	629,120	983 0	649,780	1,015 3
San Benito	710	1.1	893,440	1,396.0	894,150	1,397 1
San Bernardino	21,120	33.0	12,883,840	20,131 0	12,904,960	20,164 0
San Diego	16,360	25.6	2,723,200	4,255.0	2,739,560	4,280 6
San Francisco	29,500	46.1	28,800	45 0	58,300	91 1
San Joaquin	17,420	27.2	901,760	1,409 0	919,180	1,436 2
San Luis Obispo	6,560	10.2	2,122,240	3,316.0	2,128,800	3,326 2
San Mateo	49,130	76.8	290,560	454 0	339,690	530 8
Santa Barbara	4,260	6.7	1,752,320	2,738 0	1,756,580	2,744 7
Santa Clara	8,880	13.9	833,280	1,302 0	842,160	1,315 9
Santa Cruz	400	0.6	280,960	439 0	281,360	439 6
Shasta	33,420	52 2	2,430,720	3,798.0	2,464,140	3,850 2

TABLE A-1

LAND AND WATER AREAS OF CALIFORNIA COUNTIES—Continued

County	Water area [a]		Land area [a]		Total area [a]	
	Acres	Square miles	Acres	Square miles	Acres	Square miles
Sierra	380	1.0	613,120	958.0	613,500	959.0
Siskiyou	4,030	6.3	4,039,680	6,312.0	4,043,710	6,318.3
Solano	28,930	45.2	529,280	827.0	558,210	872.2
Sonoma	11,900	18.6	1,010,560	1,579.0	1,022,460	1,597.6
Stanislaus	13,580	21.2	960,000	1,500.0	973,580	1,521.2
Sutter	–	–	388,480	607.0	388,480	607.0
Tehama	–	–	1,904,640	2,976.0	1,904,640	2,976.0
Trinity	20,260	31.6	2,042,240	3,191.0	2,062,500	3,222.6
Tulare	4,390	6.9	3,096,320	4,838.0	3,100,710	4,844.9
Tuolumne	11,960	18.7	1,455,360	2,274.0	1,467,320	2,292.7
Ventura	8,040	12.6	1,184,640	1,851.0	1,192,680	1,863.6
Yolo	–	–	661,760	1,034.0	661,760	1,034.0
Yuba	1,340	2.1	407,680	637.0	409,020	639.1

[a] Components for counties rounded to nearest 10 acres and tenths of square miles. Sources: California Regional Framework Study, Base year 1965. Prepared by California Regional Framework Study Committee for Pacific Southwest Inter-Agency Committee Water Resources Council.

Department of Water Resources

TABLE A-2

REAL PROPERTY OF U.S. GOVERNMENT IN CALIFORNIA, BY AGENCY, 1975 [a]

(In acres)

Department and agency	Area
U.S. Government—Total	45,277,766.0
Department of Agriculture	20,234,786.7
Forest Service	20,234,326.9
Other	459.8
Department of Defense	3,997,553.9
Air Force	471,276.0
Army	1,005,678.0
Corps of Civil Engineers	124,946.3
Navy	2,395,653.6
Department of the Interior	21,025,236.5
Bureau of Land Management	15,577,912.6
National Park Service	4,258,120.5
Bureau of Reclamation	1,119,987.9
Fish and Wildlife Service	68,944.0
Bureau of Indian Affairs	261.2
Other	10.3
Department of Transportation	5,457.0
Coast Guard	4,483.4
Federal Aviation Administration	973.6
Other departmental agencies	768.8
Atomic Energy Commission	7,732.8
National Aeronautics and Space Administration	1,151.2
United States Information Agency	1,760.8
Veterans Administration	1,537.3
Other non-departmental agencies	1,781.0

[a] As of June 30, 1975.

Source: U.S. Department of the Interior, Bureau of Land Management; *Public Land Statistics. 1976.*

Department of Water Resources.

TABLE A-3

NATIONAL PARKS AND OTHER NATIONAL PARK SERVICE AREAS, CALIFORNIA, 1977

Name	Area in acres		
	Total	Federal	Non-Federal
National Parks			
Kings Canyon	460,136.19	459,994.31	141.82
Lassen Volcanic	106,372.22	105,800.25	571.97
Redwood	62,210.57	27,792.89	34,417.68
Sequoia	386,823.00	386,642.51	180.49
Yosemite	760,916.96	759,151.80	1,745.16
National Monuments			
Cabrillo	143.94	143.94	—
Channel Islands	18,388.07	18,384.97	3.10
Death Valley	2,067,795.06 [a]	2,048,948.10	18,846.96
Devils Postpile	798.46	798.46	—
Joshua Tree	559,959.79	547,789.59	12,170.20
Lava Beds	46,821.33	46,821.33	—
Muir Woods	553.55	514.32	30.57
Pinnacles	16,215.67	14,177.77	2,037.90
National Seashore			
Point Reyes	65,299.98	61,043.60	4,256.38
National Recreation Areas			
Golden Gate	34,938.29	20,014.91	14,923.38
Whiskeytown-Shasta-Trinity	42,497.45	42,430.41	67.04
National Historic Sites			
Fort Point	29.00	29.00	—
John Muir	8.90	8.90	—
Affiliated Areas			
Eugene O'Neill National Historic Site	14.00	—	14.00

[a] 1,938,135.37 acres in California; 110,812.73 acres in Nevada.

Source: Index of the National Park System and Affiliated Areas as of June 30, 1977.

Department of Finance

TABLE A-4

CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS

(As of June 1, 1979; in acres)

Name	County	Area
Total		888,067.85
Admiral William Standley SRA	Mendocino	45.22
Ahjumawi Lava Springs SP	Shasta	*
Ahwahnee Roundhouse Project	Madera	9.61
Alamitos Beach	Orange	0.90
American River Bikeway Project	Sacramento	9.69
Andrew Molera SP	Monterey	2,153.98
Angel Island SP	Marin-San Francisco	757.71
Annadel SP	Sonoma	4,913.31
Ano Nuevo SR	San Mateo	1,191.74
Antelope Valley California Poppy Reserve	Kern	1,701.01
Anza-Borrego Desert SP	Imperial-San Diego	522,904.46
Armstrong Redwoods SR	Sonoma	680.00
Asilomar SB	Monterey	104.44
Atascadero SB	San Luis Obispo	75.07
Auburn SRA	Placer	Not available
Austin Creek SRA	Sonoma	4,235.59
Avila SB	San Luis Obispo	10.01
Azalea SR	Humboldt	30.00
Bale Grist Mill SHP	Napa	0.75
Benbow Lake SRA	Humboldt	625.58
Benicia Capitol SHP	Solano	0.86
Benicia SRA	Solano	367.04
Bethany Reservoir SRA	Alameda	Not available
Bidwell Mansion SHP	Butte	5.37
Big Basin Redwoods SP	Santa Cruz	15,123.80
Bodie SHP	Mono	320.00
Bolsa Chica SB	Orange	164.32
Border Field SP	San Diego	679.80
Bothe-Napa Valley SP	Napa	1,881.46
Brannan Island SRA	Sacramento	335.70
Burton Creek SP	Placer	1,083.60
Butano SP	San Mateo	2,186.49
Calaveras Big Trees SP	Calaveras-Tuolumne	5,993.77
Candlestick Point SRA	San Francisco	34.00
Cardiff SB	San Diego	24.52
Carlsbad SB	San Diego	13.56
Carmel River SB	Monterey	105.50
Carpinteria SB	Santa Barbara	50.39
Caspar Headlands SB	Mendocino	2.95
Caspar Headlands SR	Mendocino	2.70
Castaic Lake SRA	Los Angeles	2,409.63
Castle Crags SP	Shasta-Siskiyou	6,217.70
Castle Rock SP	Santa Cruz	1,864.04
Caswell Memorial SP	San Joaquin	258.12
Cayucos SB	San Luis Obispo	15.63
China Camp SP	Marin	1,478.00
Chumash Painted Caves SHP	Santa Barbara	7.50
Clear Lake SP	Lake	564.94
Colonel Allensworth SHP	Tulare	234.31
Columbia SHP	Tuolumne	252.63
Colusa-Sacramento River SRA	Colusa	66.50
Corona del Mar SB	Orange	30.28
Coyote River Parkway Project	Santa Clara	467.29
Cuyamaca Rancho SP	San Diego	24,622.94
D. L. Bliss SP	El Dorado	956.93
Del Norte Coast Redwoods SP	Del Norte	6,375.02
Dockweiler SR	Los Angeles	90.88
Doheny SB	Orange	62.02
Donner Memorial SP	Nevada-Placer	352.53
Drum Barracks Project	Los Angeles	0.55
Dry Lagoon SP	Humboldt	1,036.45
El Capitan SB	Santa Barbara	132.84
El Pescador Beach Project	Los Angeles	9.18
El Presidio de Santa Barbara SHP	Santa Barbara	1.53
El Pueblo de Los Angeles SHP	Los Angeles	5.42
Emerald Bay SP	El Dorado	592.59
Emma Wood SB	Ventura	115.86
Empire Mine SHP	Nevada	788.19
Folsom Lake SRA	El Dorado-Placer-Sacramento	17,625.33
Forest of Nisene Marks SP, The	Santa Cruz	9,958.21
Fort Humboldt SHP	Humboldt	11.78
Fort Ross SHP	Sonoma	819.34
Fort Tejon SHP	Kern	205.38
Franks Tract SRA	Contra Costa	3,514.52
Fremont Ford SRA	Merced	114.00
Fremont Peak SP	Monterey-San Benito	244.23
Garcia Property	Santa Cruz	144.41
Gaviota SP	Santa Barbara	2,775.52
George J. Hatfield SRA	Merced	46.50
Governor's Mansion	Sacramento	None given
Grizzly Creek Redwoods SP	Humboldt	234.25
Grover Hot Springs SP	Alpine	538.54
Hearst San Simeon SHM	San Luis Obispo	149.08
Hendy Woods SP	Mendocino	613.02
Henry Cowell Redwoods SP	Santa Cruz	4,082.45
Henry W. Coe SP	Santa Clara	13,119.26
Hesperia SRA	San Bernardino	Not available
Hollister Hills SVRA	San Benito	3,321.74
Humboldt Redwoods SP	Humboldt	45,254.67
Huntington SB	Orange	78.48
Indian Grinding Rock SHP	Amador	52.53
Jack London SHP	Sonoma	83.74
Jedediah Smith Redwoods SP	Del Norte	9,188.05
John Little SR	Monterey	21.00
Jug Handle Creek SR	Mendocino	691.94
Julia Pfeiffer Burns SP	Monterey	3,460.50
Kings Beach SRA	Placer	6.98
Kettleman SRA	Kings	Not available
Kruse Rhododendron SB	Sonoma	317.00
Lake del Valle SRA	Alameda	3,344.59
Lake Elsinore SRA	Riverside	2,954.40
Lake Oroville SRA	Butte	12,069.67
Lake Perris SRA	Riverside	5,239.98
La Purisima Mission SHP	Santa Barbara	966.31
Las Tunas SB	Los Angeles	2.40
Leo Carrillo SB	Los Angeles	1,585.60
Leucadia SB	San Diego	10.60
L.A. County Riding & Hiking Trails Project	Los Angeles	1.76
Little River SB	Humboldt	112.36
Los Angeles State and County Arboretum SR	Los Angeles	237.57
Los Encinos SHP	Los Angeles	4.73
Los Osos Oaks SR	San Luis Obispo	85.10
MacKerricher SP	Mendocino	1,534.33
Mailliard Redwoods SR	Mendocino	242.00
Malakoff Diggins SHP	Nevada	2,700.28
Malibu Creek SP	Los Angeles	3,801.30
Malibu Lagoon SB	Los Angeles	75.81
Manchester SB	Mendocino	1,098.15
Manhattan SB	Los Angeles	44.33
Manresa SB	Santa Cruz	68.28
Marina Beach Project	Monterey	129.79
Marshall Gold Discovery SHP	El Dorado	256.89
McArthur-Burney Falls Memorial SP	Shasta	769.05
McConnell SRA	Merced	74.26
McGrath SB	Ventura	294.52
Mendocino Headlands SP	Mendocino	346.71
Mendocino Woodlands Project	Mendocino	720.00
Millerton Lake SRA	Fresno-Madera	6,532.52
Montana de Oro SP	San Luis Obispo	7,328.23
Monterey SB	Monterey	13.56
Monterey SHP	Monterey	6.89
Montgomery Woods SR	Mendocino	1,142.36
Moonlight SB	San Diego	13.65
Morro Bay SP	San Luis Obispo	1,971.36
Morro Strand SB	San Luis Obispo	33.81
Moss Landing SB	Monterey	54.58
Mount Diablo SP	Contra Costa	10,892.20
Mount San Jacinto SP	Riverside	13,314.93
Mount Tamalpais SP	Marin	6,217.45
Natural Bridges SB	Santa Cruz	65.17
New Brighton SB	Santa Cruz	93.67
Ocotillo Wells SVRA	San Diego	12,421.71

TABLE A-4

CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS—Continued

(As of June 1, 1979; in acres)

Name	County	Area
Old Sacramento SHP	Sacramento	14.42
Old Town San Diego SHP	San Diego	12.97
Otterbein SRA	Los Angeles	5.80
Palomar Mountain SP	San Diego	1,897.38
Patrick's Point SP	Humboldt	632.11
Paul M. Dimmick WC	Mendocino	11.81
Peace Valley SRA	Los Angeles	Not available
Pelican SB	Del Norte	5.15
Petaluma Adobe SHP	Sonoma	41.16
Pfeiffer Big Sur SP	Monterey	801.70
Picacho SRA	Imperial	4,881.36
Pio Pico SHP	Los Angeles	3.42
Pismo Dunes SVRA	San Luis Obispo	Not available
Pismo SB	San Luis Obispo	2,182.51
Placerita Canyon SP	Los Angeles	341.72
Plumas-Eureka SP	Plumas	6,749.14
Point Dume SB	Los Angeles	30.84
Point Lobos SR	Monterey	1,324.58
Point Mugu SP	Ventura	13,856.53
Point Sal SB	Santa Barbara	48.93
Portola SP	San Mateo	1,740.26
Prairie Creek Redwoods SP	Del Norte-Humboldt	12,544.33
Providence Mountains SRA	San Bernardino	5,250.46
Redondo SB	Los Angeles	26.05
Red Rock Canyon SRA	Kern	3,978.81
Refugio SB	Santa Barbara	155.24
Reynolds WC	Mendocino	375.00
Richardson Grove SP	Humboldt	872.02
Rincon Point Project	Santa Barbara-Ventura	3.25
Ritter Canyon SRA	Los Angeles	Not available
Robert Louis Stevenson SP	Napa-Lake-Sonoma	3,203.47
Robert W. Crown Memorial SB	Alameda	130.60
Royal Palms SB	Los Angeles	18.07
Russian Gulch SP	Mendocino	1,300.37
Saddleback Butte SP	Los Angeles	2,874.87
Salinas River SB	Monterey	245.94
Salton Sea SRA	Riverside-Imperial	17,867.55
Salt Point SP	Sonoma	2,444.52
Samuel P. Taylor SP	Marin	2,616.19
San Buenaventura SB	Ventura	113.51
San Clemente SB	Orange	109.89
San Elijo SB	San Diego	38.59
San Juan Bautista SHP	San Benito	6.12
San Luis Reservoir SRA	Merced	26,026.00
San Mateo Coast State Beaches [a]	San Mateo	891.38
San Onofre SB	San Diego	3,036.00
San Pasqual Battlefield SHP	San Diego	10.70
San Simeon SB	San Luis Obispo	541.38
Santa Cruz County Trails Project	Santa Cruz	60.30
Santa Cruz Mission SHP	Santa Cruz	1.16
Santa Monica SB	Los Angeles	46.62
Seacliff SB	Santa Cruz	85.35
Shasta SHP	Shasta	13.24
Silver Strand SB	San Diego	427.72
Silverwood Lake SRA	San Diego	4,401.00
Sinkyone Wilderness SP	Mendocino	3,576.15
Smithe Redwoods SR	Mendocino	622.22
Sonoma Coast SB	Sonoma	3,717.51
Sonoma SHP	Sonoma	63.62
South Carlsbad SB	San Diego	134.62
Standish-Hickey SRA	Mendocino	1,020.11
State Indian Museum	Sacramento	Included in Sutter's Ft.
Stone Lake Project	Sacramento	1,089.55
Sugarloaf Ridge SP	Napa-Sonoma	2,151.71
Sugar Pine Point SP	El Dorado	2,011.03
Sunset SB	Santa Cruz	317.75
Sutter's Fort SHP	Sacramento	5.80
Tahoe SRA	Placer	13.37
Tao House Project	Contra Costa	13.19
Tomales Bay SP	Marin	1,587.02
Topanga SP	Los Angeles	9,179.08
Topanga SB	Los Angeles	31.21
Torrey Pines SB	San Diego	25.00
Torrey Pines SR	San Diego	1,027.55
Trinidad SB	Humboldt	158.67
Tule Elk SR	Kern	945.66
Turlock Lake SRA	Stanislaus	408.00
Twin Lakes SB	Santa Cruz	109.85
Van Damme SP	Mendocino	2,162.94
Watts Tower Project	Los Angeles	0.11
Weaverville Joss House SHP	Trinity	3.23
Westport Union Landing SB	Mendocino	40.95
Wilder Ranch SP	Santa Cruz	212.00
Will Rogers SB	Los Angeles	62.23
Will Rogers SHP	Los Angeles	189.52
William B. Ide Adobe SHP	Tehama	2.91
William Randolph Hearst Memorial SB	San Luis Obispo	8.14
Willowbrook SRA	Los Angeles	40.09
Woodson Bridge SRA	Tehama	413.54
Zmudowski SB	Monterey	155.51

SB: State Beach.
SP: State Park.
SR: State Reserve.
SHM: State Historical Monument
SHP: State Historic Park.
SRA: State Recreation Area.
SVRA: State Vehicular Recreation Area
WC: Wayside Campgrounds.

• Not yet under Parks and Recreation management.

[a] Includes: Bean Hollow SB, Gray Whale Cove SB, Half Moon Bay SB, Montara SB, Pescadero SB, Pompoalo SB, San Gregorio SB, and Thornton SB.

Department of Parks and Recreation

TABLE A-5

LOCATIONS AND ELEVATIONS OF STATIONS IN CALIFORNIA FOR WHICH CLIMATOLOGICAL DATA ARE PRESENTED

Station	Latitude	Longitude	Feet above mean sea level
Alturas Ranger Station	41° 30'	120° 33'	4,400
Bakersfield WSO AP [a]	35° 25'	119° 03'	495
Bishop WSO AP	37° 22'	118° 22'	4,108
Blue Canyon WSMO [b]	39° 17'	120° 42'	5,280
Eureka WSO Cl [c]	40° 48'	124° 10'	60
Fresno WSO AP	36° 46'	119° 43'	328
Imperial	32° 51'	115° 34'	−64
Los Angeles Civic Center	34° 03'	118° 14'	257
Mt. Shasta WSO Cl	41° 19'	122° 19'	3,539
Red Bluff WSO AP	40° 09'	122° 15'	342
Sacramento FAA AP [d]	38° 31'	121° 30'	18
San Diego WSO AP	32° 44'	117° 10'	13
San Francisco WSO Cl	37° 47'	122° 25'	130
San Luis Obispo Poly	35° 18'	120° 40'	315
Susanville Airport	40° 22'	120° 34'	4,146

[a] Weather Service Office, Airport.
[b] Weather Service Meteorological Observatory.
[c] Weather Service Office, City.
[d] Federal Aviation Administration, Airport.

Source: U.S. Department of Commerce, Environmental Data Service, *Climatological Data, California Annual Summary*, Vol. 82, No. 13, 1978.

Department of Water Resources

TABLE A-6

AVERAGE MAXIMUM, MINIMUM, AND ANNUAL TEMPERATURES, REPRESENTATIVE STATIONS, 1978

(In degrees Fahrenheit)

Station	Normal [a]					1978				
	January		July			January		July		
	Maximum	Minimum	Maximum	Minimum	Annual	Maximum	Minimum	Maximum	Minimum	Annual
Alturas Ranger Station	39.3	15.5	87.1	45.1	46.9	44.3	27.0	84.8	43.1	45.5
Bakersfield WSO AP [b]	57.5	37.4	99.1	68.7	64.9	62.7	46.8	99.6	72.1	67.9
Bishop WSO AP [c]	53.6	20.5	97.5	55.7	55.9	49.8	28.2	97.3	54.8	55.6
Blue Canyon WSMO [d]	42.9	29.8	77.5	58.7	50.1	43.4	31.7	77.3	57.4	49.8
Eureka WSO Cl [e]	53.5	41.1	60.4	52.1	52.2	57.8	45.7	60.5	51.2	52.7
Fresno WSO AP	54.8	35.8	98.2	62.9	62.2	57.9	44.9	98.8	65.9	64.3
Imperial [f]	69.3	41.1	106.4	77.4	72.7	68.0	46.8	108.9	78.6	69.6
Los Angeles Civic Center	66.5	46.8	82.9	63.5	64.8	65.7	50.5	84.3	62.5	65.5
Mount Shasta WSO Cl	41.8	25.4	84.9	50.6	49.6	45.0	30.8	84.0	49.6	48.5
Red Bluff WSO AP	53.6	36.7	98.0	66.6	62.8	56.8	45.5	99.4	68.5	64.7
Sacramento FAA AP [g]	53.0	37.1	92.9	57.5	60.3	55.1	45.4	92.5	57.7	60.7
San Diego WSO AP	64.6	45.8	75.3	63.9	62.8	67.0	54.9	76.7	66.5	66.2
San Francisco WSO Cl	56.0	45.7	63.8	53.2	56.7	58.8	51.1	64.1	52.7	58.1
San Luis Obispo Poly	61.6	41.3	76.9	52.5	58.9	62.6	46.2	76.0	51.5	n.a
Susanville Airport	40.2	20.4	89.4	51.8	48.8	44.1	27.5	88.6	49.3	49.3

[a] Based on 30-year period, 1941–70, except as noted in b & f below.
[b] Normals for maximum and minimum temperatures based on variable period between 1931 and 1952.
[c] Weather Service Office, Airport
[d] Weather Service Meteorological Observatory
[e] Weather Service Office, City
[f] Normals for maximum and minimum temperatures based on 24 year period, 1951–74.
[g] Federal Aviation Administration

n.a. Not available

Source: U.S. Department of Commerce, Environmental Data Service, Climatological Data, California, Vol 82, Nos 1, 7, and 13, 1978, Climatography of the United States, No 60, Climate of California, August 1977; Local Climatological Data, Annual Summaries; Climatic Summary of the U.S —Supplement for 1931–1952, California

Department of Water Resources.

TABLE A-7

ANNUAL PRECIPITATION, REPRESENTATIVE STATIONS, 1978
(In inches)

Station	Normal [a]	1978
Alturas Ranger Station	13.27	8.74
Bakersfield WSO AP [b]	5.72	10.31
Bishop WSO AP	5.72	9.62
Blue Canyon WSMO [c]	67.58	73.81
Eureka WSO CI [d]	39.76	25.65
Fresno WSO AP	10.24	17.68
Imperial	2.35	4.37
Los Angeles Civic Center	14.05	30.57
Mt. Shasta WSO CI	37.49	53.72
Red Bluff WSO AP	31.72	31.72
Sacramento FAA AP [e]	17.22	23.74
San Diego WSO AP	9.45	19.41
San Francisco WSO CI	20.66	21.52
San Luis Obispo Poly	21.92	44.85
Susanville Airport	14.49	13.65

[a] Based on 30-year period, 1941–70, incl.
[b] Weather Service Office, Airport.
[c] Weather Service Meteorological Observatory.
[d] Weather Service Office, City.
[e] Federal Aviation Administration, Airport.
Source: U.S. Department of Commerce, Environmental Data Service, *Climatological Data, California Annual Summary,* Vol. 82, No. 13, 1978.
Department of Water Resources.

Table A-8

FREEZE [a] DATA, REPRESENTATIVE STATIONS, 1978

Station	1978		
	Date of		Length of frost-free period (days)
	Last spring freeze	First fall freeze	
Alturas Ranger Station	June 25	Aug. 18	54
Bakersfield WSO AP [b]	—	Dec. 7	340
Bishop WSO AP	May 24	Oct. 23	152
Blue Canyon WSMO [c]	April 21	Nov. 10	203
Eureka WSO CI [d]	—	Dec. 7	340
Fresno WSO AP	—	Dec. 7	340
Imperial	—	—	365
Los Angeles Civic Center	—	—	365
Mt. Shasta WSO CI	May 24	Oct. 30	159
Red Bluff WSO AP	—	Nov. 15	318
Sacramento FAA AP [e]	—	Nov. 4	307
San Diego WSO AP	—	—	365
San Francisco WSO CI	—	—	365
San Luis Obispo Poly	—	—	365
Susanville Airport	April 23	Sept. 18	148

[a] Refers to a minimum temperature reading of 28°F, or less, for day specified.
[b] Weather Service Office, Airport.
[c] Weather Service Meteorological Observatory.
[d] Weather Service Office, City.
[e] Federal Aviation Administration, Airport.
Source: U.S. Department of Commerce, Environmental Data Service, *Climatological Data, California Annual Summary,* Vol. 82, No. 13, 1978.
Department of Water Resources

SECTION B

POPULATION

The tables in this section summarize available data on the population of the State of California, its counties and cities. Comparisons of California's population with the totals for the Pacific Division and the Nation are also shown.

All figures on the total population of California for April 1, 1930, 1940, 1950, 1960, and 1970 are from publications of the United States Bureau of the Census, and represent decennial census counts. All estimates of the civilian population and estimates of the total population for the years after 1960 were prepared by the Department of Finance and are based on the analysis of components of population change summarized in Table B-1. Data used in the preparation of these estimates have been obtained from the Vital Statistics Section, Department of Health; the Bureau of School Apportionments and Reports, Department of Education; the State Selective Service System; the Immigration and Naturalization Service; the United States Department of Defense; the Department of Motor Vehicles; and the United States Bureau of the Census. Corrections made by the Bureau to the populations of California counties are reflected in Table B-5.

The Department of Finance publishes annual reports on the state's population, presenting additional material which includes current estimates of the state and county populations.

Occasional reports of California's population composition and population projections are published as data become available.

TABLE B-1

ESTIMATED COMPONENTS OF CHANGE IN CALIFORNIA'S CIVILIAN POPULATION, 1974–1978
(In thousands)

	1974	1975	1976	1977	1978
Civilian population	20,610	20,909	21,239	21,612	22,023
Net change from preceding year	256	299	330	373	411
Natural increase	131	145	153	174	178
Births	(301)	(316)	(323)	(342)	(351)
Deaths	(170)	(171)	(170)	(168)	(173)
Net migration	122	151	174	199	233
Net transfer between civilian and military status	3	3	3	0	0

Department of Finance
Population Research Unit

TABLE B-2

ESTIMATED POPULATION OF CALIFORNIA AND THE UNITED STATES, 1940–78

Year (July 1)	United States[a]	Annual Change		California	Annual Change		Calif Percent of U.S.
		Number	Percent		Number	Percent	
Total[b]							
1940	132,457,000	—	—	6,950,000	—	—	5.2
1941	133,669,000	1,212,000	0.9	7,237,000	287,000	4.1	5.4
1942	134,617,000	948,000	0.7	7,735,000	498,000	6.9	5.7
1943	135,107,000	490,000	0.4	8,506,000	771,000	10.0	6.3
1944	133,913,000	−1,192,000	−0.9	8,945,000	439,000	5.2	6.7
1945	133,434,000	−481,000	−0.4	9,344,000	399,000	4.5	7.0
1946	140,686,000	7,252,000	5.4	9,559,000	215,000	2.3	6.8
1947	144,033,000	3,397,000	2.4	9,832,000	273,000	2.9	6.8
1948	146,730,000	2,647,000	1.8	10,064,000	232,000	2.4	6.9
1949	149,304,000	2,374,000	1.8	10,337,000	273,000	2.7	6.9
1950	151,868,000	2,564,000	1.7	10,643,000	306,000	3.0	7.0
1951	153,982,000	2,114,000	1.4	11,130,000	487,000	4.6	7.2
1952	156,393,000	2,411,000	1.6	11,638,000	508,000	4.6	7.4
1953	158,956,000	2,563,000	1.6	12,101,000	463,000	4.0	7.6
1954	161,884,000	2,928,000	1.8	12,517,000	416,000	3.4	7.7
1955	165,069,000	3,185,000	2.0	13,004,000	487,000	3.9	7.9
1956	168,088,000	3,019,000	1.8	13,581,000	577,000	4.4	8.1
1957	171,187,000	3,099,000	1.8	14,177,000	596,000	4.4	8.3
1958	174,149,000	2,962,000	1.7	14,741,000	564,000	4.0	8.5
1959	177,135,000	2,986,000	1.7	15,288,000	547,000	3.7	8.6
1960	179,979,000	2,844,000	1.6	15,863,000	575,000	3.8	8.8
1961	182,992,000	3,013,000	1.7	16,412,000	549,000	3.5	9.0
1962	185,771,000	2,779,000	1.5	16,951,000	539,000	3.3	9.1
1963	188,483,000	2,712,000	1.5	17,530,000	579,000	3.4	9.3
1964	191,141,000	2,658,000	1.4	18,026,000	496,000	2.8	9.4

TABLE B-2

ESTIMATED POPULATION OF CALIFORNIA AND THE UNITED STATES, 1940–78—Continued

Year (July 1)	United States[a]	Annual Change		California	Annual Change		Calif. Percent of U.S.
		Number	Percent		Number	Percent	
1965	193,526,000	2,385,000	1.2	18,464,000	438,000	2.4	9.5
1966	195,576,000	2,050,000	1.1	18,831,000	367,000	2.0	9.6
1967	197,457,000	1,181,000	1.0	19,174,700	343,700	1.8	9.7
1968	199,399,000	1,942,000	1.0	19,432,000	257,300	1.3	9.7
1969	201,385,000	1,986,000	1.0	19,744,700	312,700	1.6	9.8
1970	203,810,000	2,425,000	1.2	20,026,000	281,300	1.4	9.8
1971	206,219,000	2,409,000	1.2	20,287,000	261,000	1.3	9.8
1972	208,234,000	2,015,000	1.0	20,437,000	150,000	0.7	9.8
1973	209,859,000	1,625,000	0.8	20,665,000	228,000	1.1	9.8
1974	211,389,000	1,530,000	0.7	20,907,000	242,000	1.2	9.9
1975	213,051,000	1,662.000	0.8	21,198,000	291,000	1.4	9.9
1976	214,669,000	1,618,000	0.8	21,522,000	324,000	1.5	10.0
1977	216,332,000	1,663,000	0.8	21,890,000	368,000	1.7	10.1
1978	218,013,000	1,681,000	0.8	22,297,000	407,000	1.9	10.2
Civilian							
1940	132,129,000	–	–	6,899,000	–	–	5.2
1941	132,086,000	−43,000	0.0	7,049,000	150,000	2.2	5.3
1955	162,967,000	3,272,000	2.0	12,668,000	491,000	4.0	7.8
1956	166,055,000	3,088,000	1.9	13,247,000	579,000	4.6	8.0
1957	169,110,000	3,055,000	1.8	13,848,000	601,000	4.5	8.2
1958	172,226,000	3,116,000	1.8	14,410,000	562,000	4.1	8.4
1959	175,277,000	3,051,000	1.8	14,964,000	554,000	3.8	8.5
1960	178,140,000	2,863,000	1.6	15,567,000	603,000	4.0	8.7
1961	181,143,000	3,003,000	1.7	16,066,000	499,000	3.2	8.9
1962	183,677,000	2,534,000	1.4	16,579,000	513,000	3.2	9.0
1963	186,493,000	2,816,000	1.5	17,158,000	579,000	3.4	9.2
1964	189,141,000	2,648,000	1.4	17,708,000	550,000	3.2	9.4
1965	191,605,000	2,464,000	1.3	18,170,000	462,000	2.6	9.5
1966	193,420,000	1,815,000	0.9	18,550,000	380,000	2.1	9.6
1967	195,264,000	1,844,000	1.0	18,871,000	321,000	2.0	9.7
1968	197,113,000	1,849,000	0.9	19,143,000	272,000	1.4	9.7
1969	199,145,000	2,032,000	1.0	19,435,000	292,000	1.5	9.8
1970	201,722,000	2,577,000	1.3	19,650,000	215,000	1.1	9.7
1971	204,258,000	2,536,000	1.3	19,943,000	299,000	1.5	9.8
1972	206,461,000	2,203,000	1.1	20,122,000	179,000	0.9	9.7
1973	208,102,000	1,641,000	0.8	20,354,000	232,000	1.2	9.8
1974	209,683,000	1,581,000	0.8	20,610,000	256,000	1.3	9.8
1975	211,373,000	1,690,000	0.8	20,909,000	299,000	1.5	9.9
1976	213,000,000	1,627,000	0.8	21,239,000	330,000	1.6	10.0
1977	214,685,000	1,685,000	0.8	21,612,000	373,000	1.8	10.1
1978	216,386,000	1,701,000	0.8	22,023,000	411,000	1.9	10.2

[a] Includes Alaska and Hawaii.
[b] Includes members of the Armed Forces stationed in the area.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Reports, and Department of Finance estimates.

Department of Finance
Population Research Unit

TABLE B-3

ESTIMATED TOTAL POPULATION OF CALIFORNIA COUNTIES, 1972–77 [a]

County	July 1, 1972	July 1, 1973	July 1, 1974	July 1, 1975	July 1, 1976	July 1, 1977
Alameda	1,093,800	1,088,900	1,088,900	1,091,400	1,096,700	1,099,100
Alpine	600	700	700	800	800	900
Amador	12,900	13,900	14,900	15,100	15,700	16,700
Butte	110,100	113,400	117,300	120,700	124,400	127,500
Calaveras	14,300	14,700	15,300	15,500	16,000	17,000
Colusa	12,300	12,300	12,500	12,700	12,900	12,900
Contra Costa	570,200	573,900	579,600	586,600	597,700	603,600
Del Norte	15,200	15,300	15,500	15,800	15,900	16,400
El Dorado	49,700	52,500	55,800	59,400	63,300	67,900
Fresno	429,700	432,900	439,900	452,400	461,900	471,200
Glenn	18,100	18,600	19,000	19,300	19,800	20,300
Humboldt	101,900	103,900	104,800	104,900	105,900	105,600
Imperial	76,800	79,200	81,900	84,100	86,200	87,300
Inyo	16,600	16,900	16,900	17,300	17,500	17,700
Kern	338,400	339,300	339,900	348,000	356,100	361,300
Kings	67,400	68,600	68,100	69,400	70,000	70,400
Lake	22,200	23,400	24,500	25,400	27,100	29,400
Lassen	17,500	17,500	18,200	18,600	18,500	19,300
Los Angeles	6,983,200	6,959,700	6,946,600	6,947,200	7,009,600	7,046,200
Madera	43,700	44,300	45,900	46,900	48,200	50,700
Marin	212,000	214,800	213,200	217,500	221,600	223,400
Mariposa	7,000	7,500	8,000	8,400	8,900	9,700
Mendocino	53,200	55,600	57,100	57,400	59,100	61,400
Merced	110,300	112,700	116,400	118,900	120,400	123,400
Modoc	7,900	7,900	8,000	8,000	8,100	8,500
Mono	5,700	6,500	7,000	7,300	7,400	7,900
Monterey	255,500	260,200	263,500	267,600	271,500	276,300
Napa	83,500	85,800	88,200	90,600	91,200	93,100
Nevada	28,700	30,400	32,100	34,100	36,600	40,200
Orange	1,530,000	1,595,300	1,657,700	1,713,400	1,755,600	1,795,800
Placer	81,600	84,900	88,300	91,300	95,300	99,900
Plumas	12,600	13,300	13,700	14,000	14,000	15,000
Riverside	487,400	500,700	514,000	525,200	543,200	573,000
Sacramento	661,900	671,400	683,000	691,600	705,300	723,300
San Benito	18,900	19,100	19,300	19,700	20,400	20,900
San Bernardino	691,200	689,300	691,100	696,800	710,300	731,600
San Diego	1,424,600	1,474,800	1,521,400	1,594,100	1,613,600	1,681,300
San Francisco	695,100	689,900	679,000	667,400	664,000	659,900
San Joaquin	295,400	295,000	296,700	299,400	301,400	307,400
San Luis Obispo	112,800	118,000	124,400	126,500	131,600	134,800
San Mateo	561,700	567,300	573,000	578,600	584,100	584,100
Santa Barbara	270,400	273,700	277,600	281,100	286,300	289,400
Santa Clara	1,114,600	1,138,100	1,160,000	1,180,300	1,196,700	1,212,600
Santa Cruz	139,200	145,400	150,800	156,100	162,900	170,500
Shasta	82,400	86,300	89,700	92,400	95,200	102,100
Sierra	2,600	2,700	2,800	2,800	3,000	3,200
Siskiyou	34,200	34,800	35,100	35,300	36,100	37,000
Solano	181,700	180,500	182,400	188,000	193,900	200,800
Sonoma	223,500	233,800	242,000	247,100	253,200	262,500
Stanislaus	207,500	212,200	218,000	224,600	231,500	241,600
Sutter	43,300	44,500	45,400	46,400	47,300	48,200
Tehama	30,300	30,900	31,800	32,000	33,000	33,900
Trinity	8,500	8,900	9,300	9,800	10,100	10,800
Tulare	197,700	200,900	204,800	208,600	213,400	219,100
Tuolumne	23,700	24,600	25,200	26,600	27,500	29,100
Ventura	405,100	416,300	428,300	440,700	452,200	465,500
Yolo	95,500	96,500	98,700	101,700	103,200	104,900
Yuba	45,200	44,600	43,800	45,200	46,700	46,500
California	20,437,000	20,665,000	20,907,000	21,198,000	21,522,000	21,850,000

[a] Data for July 1, 1978 are presented on Table B5.

Department of Finance
Population Research Unit

Table B-4

POPULATION OF CALIFORNIA COUNTIES
Censuses of 1930–60 [a]

County	April 1, 1930	April 1, 1940	April 1, 1950	April 1, 1960
Alameda	474,883	513,011	740,315	908,209
Alpine	241	332	241	397
Amador	8,494	8,973	9,151	9,990
Butte	34,093	42,840	64,930	82,030
Calaveras	6,008	8,221	9,902	10,289
Colusa	10,258	9,788	11,651	12,075
Contra Costa	78,608	100,450	298,984	409,030
Del Norte	4,739	4,745	8,078	17,771
El Dorado	8,325	13,229	16,207	29,390
Fresno	144,379	178,565	276,515	365,945
Glenn	10,935	12,195	15,448	17,245
Humboldt	43,233	45,812	69,241	104,892
Imperial	60,903	59,740	62,975	72,105
Inyo	6,555	7,625	11,658	11,684
Kern	82,570	135,124	228,309	291,984
Kings	25,385	35,168	46,768	49,954
Lake	7,166	8,069	11,481	13,786
Lassen	12,589	14,479	18,474	13,597
Los Angeles	2,208,492	2,785,643	4,151,687	6,038,771
Madera	17,164	23,314	36,964	40,468
Marin	41,648	52,907	85,619	146,820
Mariposa	3,233	5,605	5,145	5,064
Mendocino	23,505	27,864	40,854	51,059
Merced	36,748	46,988	69,780	90,446
Modoc	8,038	8,713	9,678	8,308
Mono	1,360	2,299	2,115	2,213
Monterey	53,705	73,032	130,498	198,351
Napa	22,897	28,503	46,603	65,890
Nevada	10,596	19,283	19,888	20,911
Orange	118,674	130,760	216,224	703,925
Placer	24,468	28,108	41,649	56,998
Plumas	7,913	11,548	13,519	11,620
Riverside	81,024	105,524	170,046	306,191
Sacramento	141,999	170,333	277,140	502,778
San Benito	11,311	11,392	14,370	15,396
San Bernardino	133,900	161,108	281,642	503,591
San Diego	209,659	289,348	556,808	1,033,011
San Francisco	634,394	634,536	775,357	740,316
San Joaquin	102,940	134,207	200,750	249,989
San Luis Obispo	29,613	33,246	51,417	81,044
San Mateo	77,405	111,782	235,659	444,387
Santa Barbara	65,167	70,555	98,220	168,962
Santa Clara	145,118	174,949	290,547	642,315
Santa Cruz	37,433	45,057	66,534	84,219
Shasta	13,927	28,800	36,413	59,468
Sierra	2,422	3,025	2,410	2,247
Siskiyou	25,480	28,598	30,733	32,885
Solano	40,834	49,118	104,833	134,597
Sonoma	62,222	69,052	103,405	147,375
Stanislaus	56,641	74,866	127,231	157,294
Sutter	14,618	18,680	26,239	33,380
Tehama	13,866	14,316	19,276	25,305
Trinity	2,809	3,970	5,087	9,706
Tulare	77,442	107,152	149,264	168,403
Tuolumne	9,271	10,887	12,584	14,404
Ventura	54,976	69,685	114,647	199,138
Yolo	23,644	27,243	40,640	65,727
Yuba	11,331	17,034	24,420	33,859
California	5,677,251	6,907,387	10,586,223	15,717,204

[a] Data for April 1, 1970 are presented in Table B-5

Source: U. S. Department of Commerce, Bureau of the Census
Department of Finance
Population Research Unit

TABLE B-5

ESTIMATED TOTAL POPULATION OF CALIFORNIA COUNTIES AND COMPONENTS OF CHANGE, APRIL 1, 1970 TO JULY 1, 1978

County	Total Population		Change		Births	Deaths	Net Migration
	April 1, 1970	July 1, 1978	Number	Percent			
Alameda	1,071,446	1,101,900	30,500	2.8	126,700	76,000	−20,200
Alpine	484	1,000	500	106.6	100	Z	400
Amador	11,821	17,900	6,100	51.4	1,300	1,200	6,000
Butte	101,969	131,800	29,800	29.3	12,300	10,300	27,800
Calaveras	13,585	18,200	4,600	34.0	1,400	1,400	4,600
Colusa	12,430	13,000	600	4.6	1,600	1,100	100
Contra Costa	556,116	613,400	57,300	10.3	63,700	33,400	27,000
Del Norte	14,580	17,100	2,500	17.3	2,300	1,300	1,500
El Dorado	43,833	75,000	31,200	71.1	5,700	3,500	29,000
Fresno	413,329	477,700	64,400	15.6	65,500	30,100	29,000
Glenn	17,521	20,700	3,200	18.1	2,400	1,600	2,400
Humboldt	99,692	107,400	7,700	7.7	13,100	7,300	1,900
Imperial	74,492	89,500	15,000	20.1	13,300	5,000	6,700
Inyo	15,571	17,900	2,300	15.0	1,800	1,600	2,100
Kern	330,234	368,700	38,500	11.6	51,500	23,500	10,500
Kings	66,717	71,000	4,300	6.4	11,800	4,200	−3,300
Lake	19,548	31,700	12,200	62.2	2,300	3,400	13,300
Lassen	16,796	19,900	3,100	18.5	2,100	1,300	2,300
Los Angeles	7,041,980	7,108,300	66,300	0.9	938,900	497,300	−375,300
Madera	41,519	52,900	11,400	27.4	7,100	3,700	8,000
Marin	208,652	222,900	14,200	6.8	19,400	12,500	7,300
Mariposa	6,015	10,300	4,300	71.2	700	700	4,300
Mendocino	51,101	63,900	12,800	25.0	7,700	4,500	9,600
Merced	104,629	125,400	20,800	19.9	18,800	6,600	8,600
Modoc	7,469	8,600	1,100	15.1	900	700	900
Mono	4,016	8,200	4,200	104.2	600	200	3,800
Monterey	247,450	275,000	27,600	11.1	40,400	14,800	2,000
Napa	79,140	94,000	14,900	18.8	8,500	8,000	14,400
Nevada	26,346	44,500	18,200	68.9	3,200	3,200	18,200
Orange	1,421,233	1,832,500	411,300	28.9	206,000	81,800	287,100
Placer	77,632	106,500	28,900	37.2	9,300	6,700	26,300
Plumas	11,707	15,700	4,000	34.1	1,600	1,100	3,500
Riverside	456,916	606,200	149,300	32.7	66,400	42,500	125,400
Sacramento	634,373	738,500	104,100	16.4	83,900	42,300	62,500
San Benito	18,226	21,400	3,200	17.4	3,400	1,300	1,100
San Bernardino	682,233	772,600	90,400	13.2	98,900	48,300	39,800
San Diego	1,357,854	1,738,000	380,100	28.0	196,500	93,000	276,600
San Francisco	715,674	658,700	−57,000	−8.0	69,700	67,400	−59,300
San Joaquin	291,073	313,700	22,600	7.8	39,300	23,300	6,600
San Luis Obispo	105,690	140,000	34,300	32.5	12,700	9,100	30,700
San Mateo	557,361	585,100	27,700	5.0	58,900	33,600	2,400
Santa Barbara	264,324	292,500	28,200	10.7	31,300	17,300	14,200
Santa Clara	1,065,313	1,227,500	162,200	15.2	143,300	56,000	74,900
Santa Cruz	123,790	173,900	50,100	40.5	17,800	13,200	45,500
Shasta	77,640	108,600	31,000	39.9	10,500	6,400	26,900
Sierra	2,365	3,400	1,000	43.8	300	200	900
Siskiyou	33,225	38,000	4,800	14.4	4,100	2,900	3,600
Solano	171,989	208,300	36,300	21.1	27,900	10,500	18,900
Sonoma	204,885	271,600	66,700	32.6	28,200	19,500	58,000
Stanislaus	194,506	247,400	52,900	27.2	30,700	15,900	38,100
Sutter	41,935	49,200	7,300	17.3	6,100	3,100	4,300
Tehama	29,517	36,200	6,700	22.6	3,600	2,600	5,700
Trinity	7,615	11,700	4,100	53.6	1,000	700	3,800
Tulare	188,322	224,700	36,400	19.3	32,200	14,500	18,700
Tuolumne	22,169	31,500	9,300	42.1	2,600	2,100	8,800
Ventura	378,497	482,100	103,600	27.4	59,600	21,300	65,300
Yolo	91,788	106,200	14,400	15.7	11,800	6,000	8,600
Yuba	44,736	47,500	2,800	6.2	7,500	3,000	−1,700
California	19,971,069	22,297,000	2,326,300	11.6	2,690,200	1,404,000	1,040,100

Z: Less than 50 persons.

Department of Finance
Population Research Unit

TABLE B-6

POPULATION OF CALIFORNIA CITIES, JANUARY, 1978, AND 1979 [a]

County and city	Total population 1-1-78	Total population 1-1-79
ALAMEDA	1,101,500	1,098,600
Alameda	75,200	72,400
Albany	15,150	15,350
Berkeley	111,500	111,500
Emeryville	4,470	4,480
Fremont	119,900	122,700
Hayward	94,100	94,300
Livermore	48,900	48,400
Newark	30,850	30,600
Oakland	331,700	329,900
Piedmont	10,450	10,400
Pleasanton	34,350	34,400
San Leandro	67,400	67,200
Union City	34,200	34,850
Unincorporated	123,500	122,100
ALPINE	980	1,160
Unincorporated	980	1,160
AMADOR	17,300	18,500
Amador	160	170
Ione	2,370	2,410
Jackson	2,700	2,720
Plymouth	680	690
Sutter Creek	1,710	1,810
Unincorporated	9,700	10,700
BUTTE	129,700	133,500
Biggs	1,430	1,440
Chico	25,150	25,650
Cridley	3,580	3,840
Oroville	7,725	8,150
Unincorporated	91,800	94,500
CALAVERAS	17,700	19,450
Angels	2,380	2,460
Unincorporated	15,300	17,000
COLUSA	12,900	13,000
Colusa	4,130	4,290
Williams	1,630	1,610
Unincorporated	7,150	7,100
CONTRA COSTA	608,300	618,200
Antioch	36,450	39,050
Brentwood	3,760	3,750
Clayton	3,290	3,630
Concord	99,000	99,800
El Cerrito	22,350	22,200
Hercules	1,760	3,740
Lafayette	19,250	19,750
Martinez	20,750	21,650
Moraga	14,950	14,950
Pinole	15,100	14,950
Pittsburg	27,250	28,100
Pleasant Hill	24,600	25,350
Richmond	69,300	68,300
San Pablo	18,500	18,450
Walnut Creek	49,850	50,500
Unincorporated	182,200	184,100
DEL NORTE	16,700	17,250
Crescent City	2,660	2,710
Unincorporated	14,050	14,550
EL DORADO	71,400	79,000
Placerville	6,575	7,075
South Lake Tahoe	21,100	21,700
Unincorporated	43,750	50,200
FRESNO	474,500	479,700
Clovis	27,550	30,150
Coalinga	6,375	6,350
Firebaugh	3,940	3,900
Fowler	2,200	2,180
Fresno	196,100	198,400
Huron	2,540	2,530
Kerman	3,740	3,840
Kingsburg	4,640	4,720
Mendota	4,140	4,140
Orange Cove	3,800	3,790
Parlier	2,400	2,570
Reedley	10,100	10,200
Sanger	10,900	11,250
San Joaquin	1,660	1,630
Selma	9,275	9,500
Unincorporated	185,100	184,500
GLENN	20,500	20,750
Orland	3,650	3,830
Willows	4,750	4,750
Unincorporated	12,100	12,200
HUMBOLDT	106,400	106,800
Arcata	12,600	12,850
Blue Lake	1,230	1,240
Eureka	24,250	24,300
Ferndale	1,400	1,420
Fortuna	7,975	7,900
Rio Dell	2,860	2,870
Trinidad	410	400
Unincorporated	55,700	55,900
IMPERIAL	88,700	90,900
Brawley	14,000	14,150
Calexico	13,300	13,550
Calipatria	2,360	2,510
El Centro	23,350	24,350
Holtville	4,450	4,570
Imperial	3,240	3,360
Westmoreland	1,550	1,570
Unincorporated	26,450	26,800
INYO	17,800	18,200
Bishop	3,370	3,480
Unincorporated	14,400	14,750
KERN	365,100	372,500
Arvin	6,150	6,200
Bakersfield	87,300	91,600
California City	2,560	2,620
Delano	15,650	15,500
Maricopa	740	760
McFarland	4,690	4,710
Ridgecrest	14,650	15,050
Shafter	6,550	6,600
Taft	4,740	4,860
Tehachapi	3,970	3,960
Wasco	8,975	8,925
Unincorporated	209,100	211,700
KINGS	70,700	71,000
Corcoran	5,750	5,775
Hanford	18,850	19,350
Lemoore	7,950	7,900
Unincorporated	38,150	38,000
LAKE	30,500	33,000
Lakeport	3,580	3,770
Unincorporated	26,950	29,250
LASSEN	19,400	20,550
Susanville	6,800	6,875
Unincorporated	12,600	13,650
LOS ANGELES	7,077,000	7,125,700
Alhambra	61,300	62,000
Arcadia	47,050	46,900
Artesia	15,100	15,050
Avalon	1,730	1,810
Azusa	25,500	25,950
Baldwin Park	44,850	45,400
Bell	22,600	22,900
Bellflower	51,700	52,100
Bell Gardens	31,500	31,700
Beverly Hills	33,150	33,400

TABLE B-6

POPULATION OF CALIFORNIA CITIES, JANUARY, 1978, AND 1979 °—Continued

County and city	Total population 1-1-78	Total population 1-1-79
Bradbury	850	870
Burbank	84,700	84,600
Carson	78,200	78,900
Cerritos	48,700	50,300
Claremont	27,150	28,450
Commerce	10,100	10,000
Compton	74,800	75,700
Covina	33,050	33,200
Cudahy	16,900	17,100
Culver City	38,500	38,300
Downey	86,400	86,900
Duarte	14,800	15,300
El Monte	67,700	68,400
El Segundo	15,050	15,150
Cardena	44,500	44,550
Clendale	134,100	134,600
Clendora	33,650	36,850
Hawaiian Gardens	9,550	9,600
Hawthorne	55,700	54,900
Hermosa Beach	19,000	19,100
Hidden Hills	1,680	1,720
Huntington Park	38,700	39,400
Industry	640	630
Inglewood	89,600	90,900
Irwindale	760	770
La Canada Flintridge	19,300	19,650
Lakewood	79,900	80,400
La Mirada	40,550	44,150
Lancaster	45,400	46,600
La Puente	30,600	30,550
La Verne	19,550	22,000
Lawndale	23,700	23,800
Lomita	19,500	20,000
Long Beach	345,400	349,000
Los Angeles	2,787,900	2,801,900
Lynwood	40,000	40,600
Manhattan Beach	31,800	31,550
Maywood	18,200	18,400
Monrovia	29,800	30,100
Montebello	49,400	49,800
Monterey Park	51,200	51,600
Norwalk	84,800	84,800
Palmdale	11,450	12,050
Palos Verdes Estates	14,700	14,750
Paramount	31,200	31,750
Pasadena	106,800	107,100
Pico Rivera	51,100	50,800
Pomona	85,500	86,700
Rancho Palos Verdes	37,950	38,200
Redondo Beach	63,900	63,600
Rolling Hills	2,070	2,100
Rolling Hills Estate	7,625	7,800
Rosemead	40,300	40,700
San Dimas	19,600	21,500
San Fernando	15,200	15,200
San Gabriel	29,350	29,600
San Marino	13,550	13,500
Santa Fe Springs	15,600	15,550
Santa Monica	90,900	90,300
Sierra Madre	12,000	12,150
Signal Hill	5,900	6,325
South El Monte	13,950	14,050
South Gate	60,100	61,000
South Pasadena	23,250	23,450
Temple City	30,000	30,200
Torrance	128,700	127,500
Vernon	230	230
Walnut	10,700	11,950
West Covina	73,600	75,900
Whittier	69,900	69,800
Unincorporated	935,700	933,600
MADERA	51,800	54,700
Chowchilla	4,620	4,780
Madera	18,800	19,200
Unincorporated	28,400	30,750
MARIN	222,800	222,300
Belvedere	2,530	2,510
Corte Madera	7,975	7,875
Fairfax	7,650	7,575
Larkspur	12,550	12,550
Mill Valley	13,550	13,400
Novato	38,500	39,050
Ross	2,580	2,540
San Anselmo	12,650	12,550
San Rafael	45,250	44,650
Sausalito	6,450	6,500
Tiburon	7,075	7,050
Unincorporated	66,000	66,100
MARIPOSA	9,900	10,650
Unincorporated	9,900	10,650
MENDOCINO	62,600	64,400
Fort Bragg	5,075	5,125
Point Arena	540	530
Ukiah	12,400	12,550
Willits	3,860	4,120
Unincorporated	40,700	42,050
MERCED	124,600	126,400
Atwater	15,300	15,750
Dos Palos	2,960	2,920
Gustine	3,010	3,000
Livingston	4,240	4,370
Los Banos	9,300	9,600
Merced	33,100	33,750
Unincorporated	56,700	57,100
MODOC	8,550	8,775
Alturas	2,920	3,040
Unincorporated	5,625	5,750
MONO	8,050	8,550
Unincorporated	8,050	8,550
MONTEREY	274,200	277,500
Carmel-by-the-Sea	4,770	4,760
Del Rey Oaks	1,580	1,540
Gonzales	2,700	2,660
Greenfield	3,540	3,590
King City	5,250	5,325
Marina	19,850	19,400
Monterey	27,650	27,400
Pacific Grove	16,250	16,350
Salinas	76,800	77,800
Sand City	210	190
Seaside	32,200	34,350
Soledad	5,650	5,550
Unincorporated	77,800	78,600
NAPA	93,500	93,900
Calistoga	3,440	3,550
Napa	48,950	48,850
St. Helena	4,260	4,550
Yountville	2,970	3,020
Unincorporated	33,950	33,900
NEVADA	42,400	46,300
Crass Valley	6,375	6,325
Nevada City	2,620	2,560
Unincorporated	33,450	37,400
ORANCE	1,814,700	1,851,000
Anaheim	205,600	207,500
Brea	26,050	27,000
Buena Park	63,000	63,500
Costa Mesa	78,800	80,000
Cypress	40,600	40,200
Fountain Valley	54,300	54,400
Fullerton	98,900	100,700
Carden Crove	118,200	118,600
Huntington Beach	162,000	165,800
Irvine	45,400	53,100
Laguna Beach	16,700	16,700
La Habra	44,150	44,100
La Palma	14,850	15,050
Los Alamitos	11,150	11,200
Newport Beach	64,600	65,100
Orange	85,100	87,000
Placentia	33,250	33,900
San Clemente	24,800	25,900
San Juan Capistrano	17,100	17,650
Santa Ana	184,700	186,900
Seal Beach	26,600	26,450
Stanton	23,400	23,350
Tustin	32,900	33,700
Villa Park	7,275	7,325
Westminster	69,500	70,000
Yorba Linda	25,450	26,750
Unincorporated	240,300	249,100
PLACER	103,200	109,900
Auburn	7,175	7,275
Colfax	780	880

TABLE B-6

POPULATION OF CALIFORNIA CITIES, JANUARY, 1978, AND 1979 [a]—Continued

County and city	Total population 1-1-78	Total population 1-1-79
Lincoln	3,880	3,960
Rocklin	5,625	6,475
Roseville	22,250	23,500
Unincorporated	63,500	67,800
PLUMAS	15,350	16,200
Portola	1,660	1,650
Unincorporated	13,700	14,550
RIVERSIDE	589,800	619,900
Banning	12,500	13,000
Beaumont	6,550	6,675
Blythe	7,275	7,250
Coachella	8,625	8,700
Corona	36,500	37,100
Desert Hot Springs	4,150	4,780
Lake Elsinore	5,550	5,650
Hemet	19,950	20,750
Indian Wells	1,330	1,390
Indio	18,950	19,450
Norco	18,950	19,150
Palm Desert	10,600	12,000
Palm Springs	31,750	33,450
Perris	6,150	6,525
Rancho Mirage	6,075	7,250
Riverside	156,100	162,800
San Jacinto	6,300	6,800
Unincorporated	232,500	247,200
SACRAMENTO	730,600	745,400
Folsom	9,575	10,400
Galt	5,225	5,250
Isleton	940	910
Sacramento	263,600	264,400
Unincorporated	451,300	464,400
SAN BENITO	21,150	21,550
Hollister	9,475	9,575
San Juan Bautista	1,080	1,080
Unincorporated	10,600	10,900
SAN BERNARDINO	751,500	787,300
Adelanto	2,140	2,180
Barstow	17,100	17,200
Chino	36,100	37,450
Colton	19,050	19,600
Fontana	25,000	26,050
Loma Linda	8,675	9,225
Montclair	20,950	21,150
Needles	3,910	4,020
Ontario	70,100	74,300
Rancho Cucamonga	39,900	43,400
Redlands	36,050	38,000
Rialto	31,750	33,150
San Bernardino	104,500	107,000
Upland	41,200	42,850
Victorville	13,100	13,550
Unincorporated	282,000	298,300
SAN DIEGO	1,713,200	1,767,500
Carlsbad	28,200	32,100
Chula Vista	80,400	81,400
Coronado	20,400	21,300
Del Mar	5,225	5,225
El Cajon	68,600	71,100
Escondido	57,700	60,000
Imperial Beach	20,450	20,850
La Mesa	49,450	50,100
Lemon Grove	19,900	19,900
National City	47,700	48,100
Oceanside	66,800	72,400
San Diego	807,400	825,700
San Marcos	13,600	14,600
Vista	31,900	33,350
Unincorporated	395,400	411,300
SAN FRANCISCO	659,400	657,200
San Francisco	659,400	657,200
SAN JOAQUIN	310,500	316,600
Escalon	2,750	2,870
Lodi	32,900	33,350
Manteca	20,100	21,600
Ripon	3,040	3,180
Stockton	127,200	131,100
Tracy	16,400	16,400
Unincorporated	108,100	108,200
SAN LUIS OBISPO	137,300	142,900
Arroyo Grande	10,100	10,350
El Paso de Robles	8,100	8,300
Grover City	7,800	8,175
Morro Bay	8,550	8,675
Pismo Beach	4,920	5,100
San Luis Obispo	33,750	34,150
Unincorporated	64,000	68,100
SAN MATEO	584,400	586,000
Atherton	7,850	7,800
Belmont	26,000	26,050
Brisbane	3,070	3,110
Burlingame	27,600	27,600
Colma	500	480
Daly City	73,500	73,300
Foster City	22,100	23,150
Half Moon Bay	7,125	7,225
Hillsborough	9,925	10,350
Menlo Park	26,150	25,950
Millbrae	20,250	20,100
Pacifica	36,950	37,200
Portola Valley	5,100	5,175
Redwood City	54,700	55,100
San Bruno	37,750	37,500
San Carlos	26,950	27,000
San Mateo	79,100	79,400
South San Francisco	49,100	49,100
Woodside	5,350	5,375
Unincorporated	65,400	65,000
SANTA BARBARA	290,900	293,700
Carpinteria	10,150	10,150
Cuadalupe	3,100	3,040
Lompoc	25,600	26,300
Santa Barbara	74,600	74,100
Santa Maria	35,900	37,150
Unincorporated	141,600	142,900
SANTA CLARA	1,219,800	1,235,300
Campbell	25,150	25,250
Cupertino	23,100	23,500
Gilroy	17,950	19,900
Los Altos	26,900	26,800
Los Altos Hills	7,350	7,450
Los Gatos	25,300	25,450
Milpitas	33,400	35,350
Monte Sereno	3,230	3,290
Morgan Hill	14,900	15,950
Mountain View	55,900	56,300
Palo Alto	54,400	54,500
San Jose	586,400	598,000
Santa Clara	84,400	83,900
Saratoga	29,750	29,750
Sunnyvale	106,100	106,600
Unincorporated	125,500	123,200
SANTA CRUZ	172,200	175,500
Capitola	8,600	8,850
Santa Cruz	39,650	39,950
Scotts Valley	6,475	6,575
Watsonville	20,700	21,200
Unincorporated	96,800	99,000
SHASTA	105,400	111,600
Anderson	6,475	7,050
Redding	41,550	42,950
Unincorporated	57,300	61,600
SIERRA	3,290	3,410
Loyalton	920	940
Unincorporated	2,360	2,480
SISKIYOU	37,450	38,750
Dorris	810	860
Dunsmuir	2,230	2,290
Etna	720	710
Fort Jones	510	520
Montague	1,040	1,080
Mount Shasta	2,700	2,830
Tulelake	920	990
Weed	2,810	2,890
Yreka	5,375	5,475
Unincorporated	20,300	21,100
SOLANO	204,200	213,900
Benicia	12,400	12,850

TABLE B-6

POPULATION OF CALIFORNIA CITIES, JANUARY, 1978, AND 1979 [a]—Continued

County and city	Total population 1-1-78	Total population 1-1-79
Dixon	6,025	6,650
Fairfield	54,400	55,500
Rio Vista	2,930	2,940
Suisun City	7,425	9,350
Vacaville	36,050	39,250
Vallejo	70,300	72,700
Unincorporated	14,600	14,750
SONOMA	266,900	274,300
Cloverdale	3,710	3,820
Cotati	2,820	2,800
Healdsburg	6,550	6,850
Petaluma	31,500	32,150
Rohnert Park	18,250	20,000
Santa Rosa	73,000	75,200
Sebastopol	4,780	5,025
Sonoma	5,700	5,800
Unincorporated	120,500	122,800
STANISLAUS	244,600	249,600
Ceres	10,650	11,000
Hughson	2,690	2,670
Modesto	95,800	99,200
Newman	2,560	2,590
Oakdale	8,175	8,275
Patterson	4,010	3,950
Riverbank	5,050	5,025
Turlock	21,150	23,050
Waterford	2,370	2,440
Unincorporated	92,200	91,400
SUTTER	48,600	49,500
Live Oak	2,750	2,770
Yuba City	16,600	17,100
Unincorporated	29,250	29,650
TEHAMA	35,050	36,300
Corning	4,380	4,530
Red Bluff	8,850	9,350
Tehama	410	420
Unincorporated	21,400	22,000
TRINITY	11,250	11,950
Unincorporated	11,250	11,950
TULARE	222,000	227,500
Dinuba	9,725	9,725
Exeter	5,250	5,325
Farmersville	4,680	4,850
Lindsay	6,900	6,800
Porterville	16,600	18,300
Tulare	19,950	20,400
Visalia	41,600	44,400
Woodlake	4,030	4,040
Unincorporated	113,300	113,600
TUOLUMNE	30,100	33,600
Sonora	3,610	3,790
Unincorporated	26,500	29,800
VENTURA	473,900	488,900
Camarillo	29,200	33,300
Fillmore	8,650	8,900
Ojai	6,100	6,325
Oxnard	96,200	97,800
Port Hueneme	18,400	18,400
San Buenaventura	68,100	69,700
Santa Paula	18,950	19,350
Simi Valley	73,500	75,300
Thousand Oaks	64,700	68,000
Unincorporated	90,100	91,900
YOLO	105,600	107,100
Davis	35,500	36,400
Winters	2,600	2,590
Woodland	26,850	27,650
Unincorporated	40,650	40,450
YUBA	47,000	47,700
Marysville	9,625	9,875
Wheatland	1,470	1,480
Unincorporated	35,900	36,350
STATE TOTAL	22,095,000	22,471,000

[a] Totals may not add due to independent rounding.

n.a. Not available

Department of Finance
Population Research Unit

SECTION C

LABOR FORCE AND EMPLOYMENT

This section presents statistics relating to the civilian labor force of California, including employment, unemployment, hours of work, earnings, apprenticeship, work injuries, union membership, and work stoppages.

Labor Force. The labor force represents the sum of civilian employment and unemployment as defined in the following three sections. Current data on the civilian labor force, civilian employment and unemployment are published monthly in California Labor Market Bulletin, issued by the Employment Development Department.

The procedures used by the Employment Development Department (EDD) for estimating civilian labor force, employment, and unemployment are supplied by the U.S. Department of Labor in order to insure close agreement with the procedures used to develop national data. Effective with estimates for January 1978, the procedures have been modified by the federal Bureau of Labor Statistics (BLS). As a result, the historical data series for the State and all areas have been revised.

Under the new procedures, monthly estimates of civilian labor force, employment, and unemployment for California and the Los Angeles-Long Beach Standard Metropolitan Statistical Area (SMSA) are derived directly from the BLS Current Population Survey (CPS). The BLS produces these estimates and supplies them to the EDD. The EDD produces estimates for all of the remaining SMSA and counties following the methodologies prescribed by BLS. These estimates are then adjusted to add to the balance of State represented by these geographic areas; that is, the data are proportionately adjusted in order to be additive to the sum represented by the residual of California less the Los Angeles-Long Beach SMSA.

Civilian employment. Estimates include all people who did any work for pay or profit during the pay period which includes the 12th of the month, were on a payroll but unable to work during that week because of vacation, illness, trade dispute or taking time off for personal reasons, or worked 15 hours or more without pay in a family-operated enterprise.

Unemployment. Estimates of unemployment are prepared by the California Employment Development Department. A person is reported as unemployed during the survey week if he (or she) did not have a job, but had actively sought work during the last four weeks and was currently available for work. In addition, two groups do not need to engage in specific job-seeking activity to be counted as unemployed. They are: (1) persons waiting to start new jobs within 30 days, and (2) workers waiting to be recalled from layoff. The definition used is comparable with that of the United States Bureau of Labor Statistics in their Current Population Survey. The estimates of unemployment represent the number unemployed during the week which includes the 12th of the month.

Unemployment rate. The unemployment rate represents the number of unemployed as a percent of the civilian labor force, i.e., the sum of the employed and the unemployed. The seasonally adjusted unemployment rate eliminates the influence of regularly recurring seasonal fluctuations which can be ascribed to weather, crop-growing cycles, holidays, vacations, regular industry model changeover periods, and the like, and, therefore, more clearly shows the underlying basic trend of unemployment.

Nonagricultural wage and salary employment and other employment. The statistics of nonagricultural wage and salary employment are prepared monthly by the Employment Data and Research Division of the Employment Development Department in cooperation with the United States Bureau of Labor Statistics, and are comparable with national estimates prepared by the United States Bureau of Labor Statistics and with State and area estimates prepared by other states. Excluded are domestic workers, employers, own-account workers, and unpaid family workers as well as agricultural workers. Government employment refers to civilian employees only.

The estimates cover all full- and part-time wage and salary workers (administrative, supervisory, sales, technical, officer personnel, and production workers) who worked during, or received pay for, any part of the pay period which includes the 12th of the month. Persons on an etablishment payroll who are on paid holidays, paid sick leave, or paid vacations, or who work during a part of a specified pay period are considered employed. Persons on the payroll of more than one establishment during the pay period are counted each time reported. On the other hand, persons who are laid off or are on leave without pay, who are on strike for the entire pay period, or who are hired but do not report to work during the pay period are not considered employed. Data for federal defense establishments generally refer to persons who worked on, or received pay for, the last day of the month; for federal nondefense establishments and state and local government, data relate to persons who received pay for any part of the pay

period which includes the 12th of the month.

Employment covered under the Unemployment Insurance provisions of the California Unemployment Insurance Code is regularly reported in *California Employment and Payrolls,* published quarterly by the Employment Development Department.

Agricultural employment. Estimates of employment in agriculture—including farmers, wage and salary workers, unpaid family workers, and foreign contract workers—are prepared by the California Employment Development Department.

Agricultural employment covered only for purposes of Disability Insurance is reported quarterly by EDD in *California Employment and Payrolls in Agriculture.*

Earnings and hours. The Employment Data and Research Division of the Employment Development Department compiles statistics of earnings and hours in manufacturing and selected nonmanufacturing industry groups in California as a whole and in sixteen major metropolitan areas of the State. The monthly members are published in the *California Labor Market Bulletin Statistical Supplement.* These statistics of average weekly earnings, hourly earnings, and hours per week are derived from employment, payroll, and hours information reported by a representative sample of establishments in each industry group.

The averages are based upon data for full- and part-time workers who worked during or received pay for any part of the reported pay period in a given month (usually the week which includes the 12th of the month). Included in average earnings are overtime pay and premium wages for late shift work. Therefore, these data are not wage rates but are averages of gross earnings.

Work injuries and illnesses. The statistics on disabling work injuries and illnesses under workers' compensation are based upon reports of on-the-job injuries which are filed with the Division of Labor Statistics and Research in compliance with the provisions of the California Labor Code. Not covered by the California Workers' Compensation Act are maritime workers, federal employees, and railroad workers in interstate commerce.

The Division of Labor Statistics in the Department of Industrial Relations publishes quarterly statistics on work injuries under workers' compensation on *Occupational Injuries and Illnesses in California* and a detailed annual summary in *California Work Injuries and Illnesses.* Occupational injury and illness incidence rates are presented in the annual *Occupational Injuries and Illnesses Survey.*

The number of fatal work injuries includes (1) deaths for which findings and award decisions are issued by the Workers' Compensation Appeals Board; (2) deaths for which liability is accepted by the insurance carrier or self-insurer without Appeals: Board determinations; (3) deaths for which compromise and release agreements are approved by the Appeals Board in which the sole issue is dependency; and (4) deaths for which the amount of compromise settlement either equals or exceeds the commuted value of a findings and award. All other deaths for which compromise and release settlements are approved are excluded from the work fatality statistics.

Collective bargaining. California union membership figures are collected by the Division of Labor Statistics and Research by means of a biennial Organized Labor Questionnaire (membership figures were collected annually through 1971). The biennial figures are published in *Union Labor in California.*

All unions affiliated with the AFL-CIO or predecessor organizations are included in the membership survey. Unions not affiliated with the AFL-CIO are included if they are known to have written collective bargaining agreements with two or more different employers. Also included are unaffiliated unions with a written collective bargaining agreement with a single employer if the contract covers the employer's operations in more than one location in California and if the union has 1,000 or more members. Unions of government workers, which do not usually execute written collective bargaining agreements, are included if affiliated with the AFL-CIO. An unaffiliated union of government employees is included only if it has members in other states as well as in California.

Annual data on wage settlements appears in *Wage Settlements, California Union Agreements,* and information about collective bargaining practices and other industrial relation data are presented in *California Industrial Relations Reports,* issued annually or biennially.

Work stoppages. The statistics of work stoppages in California are collected by the United States Bureau of Labor Statistics, and appear annually in *Work Stoppages in California* published by the California Department of Industrial Relations.

Included are all known strikes and lockouts involving as few as six workers and lasting the equivalent of a full shift or longer. For statistical purposes a strike is defined as a temporary stoppage of work by a group of employees to express a grievance or to enforce a demand; a lockout is a temporary withholding of work from a group of employees by an employer (or group of employers) in order to induce them to accept the employer's terms. Each concerted action is counted as one stoppage, irrespective of the number of unions, employers, or establishments.

The number of *workers involved* includes all employees in establishments directly involved in a stoppage who are idle for a full shift or longer. Employees in other establishments who are unable to work be-

cause of material or service shortages, or for other reasons indirectly connected with the stoppage, are not counted among workers involved. The same worker can be counted more than once in the annual total if he is involved in more than one stoppage during the year. The number of *man-days idle* is obtained by multiplying the number of workers involved in a stoppage by the number of days or shifts they would normally have worked had there been no stoppage. Allowances are made for fluctuations in the number of workers involved during the period of the stoppage.

Apprentices. Information on the characteristics of registered apprentices in California is collected by the Division of Apprenticeship Standards, Department of Industrial Relations, by means of the California Apprentice Agreement. Each apprentice completes a short questionnaire on the reverse side of the apprentice agreement upon registration in an apprenticeship program which has been approved by the Division of Apprenticeship Standards. The questionnaire contains questions on ethnic origin, age at entry, number of dependents, sex, education, veteran's status, and years of prior work experience. Self-identification is the method used for determining ethnic origin. The Division's annual report, *Characteristics of Registered Apprentices in California,* presents information on all of the factors included on the apprenticeship questionnaire.

TABLE C-1

EMPLOYMENT AND UNEMPLOYMENT IN CALIFORNIA 1970–79 [a]

(In thousands)

Year and month	Labor force	Employed [b]	Unemployed [c]	Percent unemployed	
1970	8,170	7,584	586	7.2	
1971	8,369	7,635	734	8.8	
1972	8,587	7,935	652	7.6	
1973	8,815	8,200	615	7.0	
1974	9,189	8,520	669	7.3	
1975	9,377	8,453	924	9.9	
1976	9,701	8,813	888	9.2	
1977	10,139	9,304	834	8.2	
1978	10,632	9,877	755	7.1	
				Unadjusted	Adjusted for seasonal variation
1978					
January	10,311.9	9,496.4	815.5	7.9	7.0
February	10,424.9	9,568.1	856.8	8.2	7.7
March	10,570.2	9,723.3	846.9	8.0	7.8
April	10,589.2	9,825.3	763.9	7.2	7.4
May	10,615.6	9,871.7	743.9	7.0	7.6
June	10,649.6	9,884.8	764.8	7.2	7.3
July	10,783.1	9,909.4	873.7	8.1	7.6
August	10,761.7	10,012.1	749.6	7.0	7.2
September	10,702.1	10,019.2	682.9	6.4	6.7
October	10,706.7	10,070.1	636.6	5.9	6.4
November	10,686.8	10,040.6	646.2	6.0	6.1
December	10,781.6	10,104.2	677.4	6.3	6.3
1979					
January	10,806.5	10,026.6	779.9	7.2	6.3
February	10,825.6	10,063.8	761.8	7.0	6.6
March	10,768.4	10,047.7	720.7	6.7	6.5

[a] This table contains labor force, employment and unemployment data prepared by the U.S. Department of Labor in order to bring state and local estimating methods into closer agreement with national figures. Data from 1970–79 are not comparable with prior years.

[b] Includes wage and salary workers, employers, own-account workers, unpaid family workers and workers directly involved in work stoppages.

[c] Excludes the potential or latent supply of workers not active in the labor market.

Employment Development Department
Division of Employment Data and Research

TABLE C-2

ESTIMATED NUMBER OF PRODUCTION AND RELATED WORKERS IN MANUFACTURING,[a] BY INDUSTRY, CALIFORNIA 1973–78

(In thousands)

Industry	1973	1974	1975	1976	1977	1978
Total manufacturing	1,094.0	1,108.0	1,009.2	1,062.4	1,121.8	1,220.7
Nondurable goods	383.3	391.5	373.4	393.0	409.1	431.3
Durable goods	710.7	716.5	635.8	669.4	712.7	789.4
Food and kindred products	118.0	124.0	121.4	123.8	126.8	130.2
Canned, cured, and frozen sea foods	6.7	7.8	6.6	7.9	8.5	9.4
Preserved fruits and vegetables	41.8	44.8	44.7	44.8	45.1	45.0
Other food and kindred products	69.5	71.4	70.1	71.1	73.2	75.8
Textile mill products	12.3	11.8	10.8	11.7	11.6	12.6
Apparel and other textile products	73.4	74.3	73.1	79.6	80.6	86.2
Paper and allied products	28.8	29.4	27.3	29.1	29.8	30.3
Printing and publishing	57.8	57.4	55.0	55.9	58.6	64.3
Chemicals and allied products	30.7	31.8	29.4	31.1	33.1	33.9
Petroleum and coal products	12.5	12.6	12.5	12.5	12.5	12.5
Rubber and miscellaneous plastics products	42.7	42.5	36.0	40.3	46.7	50.6
Leather and leather products	7.1	7.7	7.9	9.0	9.4	10.7
Lumber and wood products	56.5	50.6	44.4	51.0	56.7	59.6
Furniture and fixtures	37.6	36.5	32.3	36.7	40.8	46.3
Stone, clay, and glass products	44.7	44.1	39.8	41.5	43.3	45.4
Primary metal industries	44.5	45.5	39.9	39.3	40.6	42.8
Fabricated metal products	97.0	98.1	87.4	90.9	95.3	105.9
Machinery (except electrical)	95.6	104.0	93.7	94.6	97.9	111.5
Electric and electronic equipment	124.8	129.0	114.8	124.2	135.8	156.2
Transportation equipment	144.1	140.4	121.7	123.7	130.3	142.3
Motor vehicles and equipment	36.8	33.2	24.0	32.6	37.0	42.3
Aircraft and parts	68.0	67.9	58.4	48.7	50.5	56.5
Ship and boat building and repairing	14.4	17.6	17.4	18.5	18.5	18.7
Guided missiles and space vehicles and parts	15.0	13.8	13.6	12.7	11.5	12.2
Other transportation equipment	9.9	7.9	8.3	11.2	12.8	12.6
Instruments and related products	40.9	43.6	38.9	43.5	45.6	50.0
Miscellaneous manufacturing industries	25.0	24.7	22.9	24.0	26.4	29.4

[a] Production and related workers include nonsupervisory workers and working foremen engaged in production operations such as fabricating, processing, and assembling, together with workers in services closely associated with these operations. Not included are administrative, supervisory, sales, technical, and office personnel.

Employment Development Department
Division of Employment Data and Research

TABLE C-3

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY MAJOR INDUSTRY, CALIFORNIA, 1950–78 [c]

(In thousands)

Year and month	Total	Mining	Construction [a]	Manufacturing	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance and real estate	Services	Government [b]
1950	3,209.4	32.3	235.0	759.7	307.1	211.7	571.5	142.1	416.8	533.3
1951	3,518.3	35.0	250.9	892.5	327.1	221.8	599.1	150.3	441.7	599.9
1952	3,737.8	35.9	250.6	994.6	336.3	226.6	626.0	157.9	469.0	640.9
1953	3,880.7	37.3	261.5	1,060.8	346.6	234.3	646.8	166.7	480.4	646.4
1954	3,866.1	36.1	255.0	1,048.6	336.5	235.7	641.5	170.4	487.8	654.5
1955	4,082.9	36.8	284.0	1,121.1	347.4	244.4	671.2	180.4	516.5	681.2
1956	4,352.3	37.0	302.3	1,218.0	364.9	259.9	703.2	193.2	549.2	724.6
1957	4,525.2	36.5	287.5	1,283.8	372.8	272.5	714.4	203.7	593.1	760.9
1958	4,498.6	33.4	286.7	1,217.4	353.7	268.8	704.2	212.6	623.2	798.6
1959	4,774.8	32.4	308.4	1,312.6	354.8	282.5	748.3	226.2	677.2	832.4
1960	4,896.0	30.6	294.8	1,317.2	356.9	292.2	775.4	243.2	711.7	874.0
1961	4,996.1	30.3	294.4	1,318.0	351.2	296.3	784.3	253.0	748.3	920.3
1962	5,217.7	30.2	307.7	1,382.5	357.0	303.3	818.1	265.4	790.7	962.8
1963	5,412.3	29.6	329.0	1,394.3	360.3	311.9	857.1	281.0	847.5	1,001.6
1964	5,606.5	31.0	340.4	1,389.4	371.0	320.0	904.5	296.7	910.0	1,043.5
1965	5,800.3	31.7	323.7	1,411.2	387.1	330.5	939.2	306.7	964.8	1,105.4
1966	6,145.2	32.3	305.6	1,531.3	410.3	345.4	983.9	310.6	1,029.1	1,196.7
1967	6,367.6	31.9	275.2	1,594.0	428.7	352.7	1,006.0	319.3	1,085.5	1,274.3
1968	6,642.1	32.5	290.7	1,639.7	440.7	361.8	1,056.3	337.8	1,146.8	1,335.8
1969	6,931.5	32.6	310.6	1,661.3	460.7	377.0	1,116.0	358.4	1,223.2	1,391.7
1970	6,947.7	31.4	303.0	1,558.0	459.1	387.4	1,143.4	374.5	1,266.2	1,424.7
1971	6,918.2	30.4	301.5	1,472.3	453.4	386.2	1,163.1	385.5	1,278.2	1,447.6
1972	7,209.9	29.2	320.7	1,536.0	454.1	409.6	1,199.0	409.3	1,359.4	1,492.6
1973	7,621.9	30.5	344.8	1,653.5	467.0	441.3	1,261.9	431.6	1,466.5	1,524.8
1974	7,834.3	32.8	334.0	1,694.0	470.7	460.6	1,291.4	444.8	1,520.1	1,585.9
1975	7,848.2	33.9	303.3	1,586.9	458.1	465.9	1,320.4	446.4	1,564.5	1,668.8
1976	8,152.7	34.7	317.6	1,650.9	463.9	485.3	1,390.3	468.7	1,649.0	1,692.3
1977	8,597.3	35.6	366.1	1,728.1	476.5	507.5	1,474.9	505.4	1,767.3	1,735.9
1978	9,230.3	37.0	416.4	1,868.6	507.5	543.2	1,594.9	551.4	1,948.7	1,762.6
1978										
January	8,853.6	35.8	351.7	1,767.7	487.2	518.5	1,531.6	531.8	1,848.7	1,780.6
February	8,914.6	35.8	359.0	1,778.3	485.2	518.0	1,522.4	533.2	1,876.1	1,806.6
March	9,041.4	36.1	382.6	1,805.6	490.7	523.3	1,533.9	538.5	1,907.2	1,823.5
April	9,102.5	36.1	396.3	1,816.2	494.2	530.7	1,551.0	541.0	1,908.0	1,829.0
May	9,213.1	36.7	414.1	1,840.0	501.8	537.9	1,575.9	547.0	1,923.0	1,836.7
June	9,322.9	37.4	429.9	1,871.1	510.1	546.1	1,595.1	551.3	1,949.3	1,832.6
July	9,237.4	37.7	433.0	1,888.0	512.6	549.9	1,596.5	555.4	1,961.9	1,702.4
August	9,295.7	37.7	442.0	1,931.6	517.0	549.4	1,608.0	558.5	1,977.5	1,674.0
September	9,379.6	37.6	449.1	1,944.3	523.6	554.2	1,626.9	561.0	1,991.3	1,691.6
October	9,404.0	37.6	448.7	1,925.1	521.0	562.8	1,627.2	563.1	2,000.8	1,717.7
November	9,463.0	37.8	446.5	1,926.6	524.1	562.3	1,654.9	566.2	2,013.2	1,731.4
December	9,536.3	37.7	444.5	1,928.5	523.0	565.1	1,715.8	569.4	2,027.3	1,725.0
1979										
January	9,402.2	37.5	418.5	1,920.2	519.9	556.6	1,642.8	570.0	2,020.4	1,716.3
February	9,394.9	37.5	396.6	1,929.7	516.8	556.6	1,629.8	569.6	2,042.2	1,716.1

[a] Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.
[b] Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employees are engaged.
[c] There may be breaks in series between 1971 and 1972 due to changes in Standard Industrial Classifications.

Employment Development Department
Division of Employment Data and Research

TABLE C-4

AVERAGE MONTHLY EMPLOYMENT COVERED BY THE UNEMPLOYMENT INSURANCE CODE BY COUNTY AND INDUSTRY, CALIFORNIA, 1978 [a]

	1977 all industries	1978 all industries	Agriculture, forestry, and fishing	Mining	Construction	Manufacturing	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance and real estate	Services	Nonclassifiable establishments	Public administration
All Counties	7,560,068	9,041,771	356,771	37,026	415,991	1,878,180	479,496	542,992	1,597,581	547,825	1,812,432	31,751	1,341,726
Alameda	385,784	458,433	3,958	538	21,729	88,808	29,098	28,659	79,651	23,957	81,303	1,279	99,453
Alpine	253	443	[b]	[b]	[b]	[b]	[b]	–	32	[b]	278	1	102
Amador	3,738	4,877	67	178	231	1,032	253	82	1,005	150	585	5	1,290
Butte	32,065	39,364		3,136	[b]	2,054	4,015	2,196	1,572	8,762	1,759	6,863	[b]
Calaveras	2,817	3,801	90	222	297	422	215	39	748	131	551	12	1,074
Colusa	4,445	5,135	2,130	[b]	148	320	207	223	612	116	407	[b]	964
Contra Costa	140,992	176,497	3,113	358	12,097	26,281	9,834	7,594	41,669	10,085	32,375	340	32,751
Del Norte	4,816	5,711	504	[b]	99	1,593	390	130	930	143	634	[b]	1,276
El Dorado	13,775	18,106	236	57	1,422	1,305	930	399	4,423	1,056	4,109	82	4,087
Fresno	172,888	206,719	46,943	799	10,892	22,982	8,945	13,002	32,185	9,650	29,534	412	31,375
Glenn	5,733	7,534	2,055	64	218	1,112	325	568	1,031	156	457	9	1,539
Humboldt	32,008	37,123	844	[b]	1,323	7,989	2,173	1,511	7,104	1,300	7,004	[b]	7,818
Imperial	31,084	37,276	14,563	62	951	2,404	1,064	1,527	5,392	806	3,121	100	7,286
Inyo	4,629	6,159	66	600	258	122	509	157	1,562	177	950	3	1,755
Kern	112,421	136,769	28,562	10,461	6,576	9,174	6,087	7,066	23,686	4,465	18,118	239	22,335
Kings	17,769	21,638	6,449	164	552	3,227	805	625	3,700	514	2,002	14	3,586
Lake	5,196	6,723	757	41	479	325	381	161	1,402	331	1,322	24	1,500
Lassen	3,525	4,911	124	[b]	242	702	328	107	847	162	559	[b]	1,798
Los Angeles	2,844,452	3,308,760	19,795	11,378	108,568	878,824	183,633	252,727	535,592	212,206	720,478	11,270	374,289
Madera	15,522	19,435	6,576	[b]	733	2,787	618	646	2,482	391	1,936	[b]	3,129
Marin	49,328	63,734	1,332	[b]	3,660	3,803	2,149	2,590	15,970	5,817	15,672	[b]	12,513
Mariposa	1,978	2,656	39	[b]	136	59	32	15	261	63	1,375	[b]	659
Mendocino	17,865	22,331	1,368	[b]	886	5,494	908	671	4,054	711	4,035	[b]	4,185
Merced	34,569	41,971	10,466	10	1,564	5,710	1,898	2,073	6,697	2,077	3,624	28	7,824
Modoc	1,758	2,323	577	[b]	64	271	99	81	307	84	204	[b]	615
Mono	2,104	3,394	38	[b]	342	[b]	64	[b]	1,065	164	1,078	37	569
Monterey	81,930	97,119	19,262	641	3,583	9,970	4,475	4,709	18,770	3,875	17,199	128	14,507
Napa	23,798	29,713	2,939	55	1,203	3,837	1,174	592	5,213	1,076	5,657	56	7,911
Nevada	8,178	11,374	93	8	1,027	1,432	546	204	2,590	477	2,441	18	2,538
Orange	606,685	737,303	12,588	2,173	44,571	196,885	23,369	35,580	148,301	45,891	139,946	2,378	85,621
Placer	21,084	28,319	611	96	2,439	2,441	1,623	833	6,896	1,915	5,618	76	5,771
Plumas	3,337	4,628	56	39	235	1,151	298	54	807	191	495	8	1,294
Riverside	141,159	182,928	15,238	1,718	11,572	25,398	6,514	6,036	36,502	7,568	36,382	647	35,353
Sacramento	224,904	273,834	3,996	178	16,950	19,110	11,913	14,021	57,383	15,814	49,811	488	54,170
San Benito	7,858	9,384	3,308	[b]	317	2,164	179	195	1,006	228	426	[b]	1,521
San Bernardino	176,256	222,358	5,731	770	14,656	38,374	10,322	8,345	48,288	9,272	42,043	673	43,884
San Diego	446,370	562,229	16,066	669	38,027	88,615	26,074	21,731	117,751	32,753	122,574	1,499	96,470
San Francisco	416,373	477,625	791	554	19,248	47,988	44,334	38,163	63,461	77,237	128,595	1,583	55,671
San Joaquin	102,184	119,225	17,791	35	5,693	19,897	6,552	6,938	19,368	4,726	18,688	217	19,320
San Luis Obispo	33,928	42,536	2,477	141	3,920	2,865	2,661	1,248	9,610	1,564	7,782	69	10,199
San Mateo	194,924	227,008	3,595	39	11,294	32,944	31,595	22,240	42,461	13,864	42,485	390	26,101
Santa Barbara	95,489	118,244	7,443	1,061	4,934	15,455	4,066	3,720	25,699	4,900	29,689	237	21,040
Santa Clara	481,332	575,397	9,211	96	23,052	200,251	20,015	23,333	88,805	23,195	122,966	1,398	63,075
Santa Cruz	48,025	58,846	5,741	73	2,930	9,548	2,038	1,815	13,300	2,335	9,935	160	10,971
Shasta	26,173	33,754	927	111	2,508	4,838	2,357	1,453	6,969	1,392	5,839	59	7,301
Sierra	532	668	19	30	[b]	189	[b]	[b]	64	[b]	42	[b]	285
Siskiyou	9,750	11,828	1,004	4	662	2,628	562	460	2,062	423	1,533	14	2,476
Solano	39,712	49,549	2,740	199	3,491	5,974	2,850	1,341	12,277	2,154	9,027	44	9,452
Sonoma	66,371	83,470	4,666	413	5,135	12,736	3,988	3,249	16,868	4,679	14,819	129	16,788
Stanislaus	76,662	94,547	12,324	103	5,877	19,622	3,364	4,251	16,507	2,733	13,473	150	16,143
Sutter	13,950	16,546	4,168	[b]	1,050	2,332	664	733	2,624	539	1,954	[b]	2,439
Tehama	8,102	9,878	1,180	26	415	2,383	502	183	1,715	284	1,253	20	1,971
Trinity	2,075	2,520	[b]	42	65	678	134	15	392	45	182	[b]	949
Tulare	72,576	84,998	26,211	[b]	3,471	10,617	3,236	3,837	12,315	2,021	8,043	[b]	15,108
Tuolumne	6,724	8,538	47	29	1,127	876	456	172	1,703	331	1,657	19	2,121
Ventura	110,979	142,849	15,301	2,380	7,214	21,073	5,996	6,923	27,204	6,008	23,470	326	26,954
Yolo	40,416	45,454	5,409	106	1,698	4,929	2,233	1,551	5,650	1,196	4,389	109	18,184
Yuba	10,485	13,087	1,484	17	545	1,690	897	268	2,788	482	1,408	7	3,501
MultiCounty	20,233	24,192	536	40	1,549	514	1,346	6,535	1,063	2,165	4,037	6,387	–
Other counties	–	–	20	248	12	15	23	19	–	21	–	607	–

[a] Employers not engaged in an exempt activity, who have one or more persons in their employ, and pay wages in excess of $100 during a calendar quarter are subject to the Code. Exempt employment is comprised of interstate railroad employment, self-employed; some Federal, State, and local government employment, domestic services in private homes, persons in the employ of certain nonprofit charitable, education, or religious organizations; persons in the employ of a son, daughter, or spouse, children under 21 employed by a parent; and certain other small groups of workers. Workers in exempt employment may be insured under provisions of the Code if the employer becomes a subject employer through elective coverage.

[b] Omitted to avoid disclosure of confidential information.

Employment Development Department

Employment Data and Research

TABLE C-5

WAGE AND SALARY WORKERS,[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, CALIFORNIA, 1973–78

(In thousands)

Industry	1973	1974	1975	1976	1977	1978
Total	7,621.9	7,834.3	7,848.2	8,152.7	8,597.3	9,230.3
Mining	30.5	32.8	33.9	34.7	35.6	37.0
Construction[b]	344.8	334.0	303.3	317.6	366.1	416.4
Manufacturing	1,653.5	1,694.0	1,586.9	1,650.9	1,728.1	1,868.6
Nondurable goods	550.1	562.0	544.4	569.0	591.9	623.1
Durable goods	1,103.4	1,132.0	1,042.5	1,081.9	1,136.2	1,245.5
Food and kindred products	170.1	175.7	172.8	175.0	178.8	183.8
Textile mill products	15.4	15.1	13.9	14.7	14.8	15.9
Apparel and other textile products	89.8	91.5	91.6	99.8	101.3	108.1
Paper and allied products	36.2	36.9	34.9	36.8	37.4	38.4
Printing and publishing	96.2	97.6	94.6	98.0	103.3	111.1
Chemicals and allied products	55.2	57.0	55.3	57.8	61.0	63.0
Petroleum and coal products	25.5	25.6	25.4	25.3	25.5	26.8
Rubber and miscellaneous plastics products	53.6	53.9	47.0	51.4	59.0	63.7
Leather and leather products	8.1	8.7	8.9	10.2	10.8	12.3
Lumber and wood products	66.7	60.2	53.4	60.1	66.4	69.6
Furniture and fixtures	46.0	44.7	39.7	44.3	49.3	55.6
Stone, clay and glass products	55.0	54.6	50.0	51.6	53.7	56.6
Primary metal industries	57.9	59.8	54.1	52.8	54.3	57.0
Fabricated metal products	128.0	130.0	119.0	123.7	129.5	142.0
Machinery (except electrical)	162.8	180.4	168.4	169.8	177.6	201.6
Electric and electronic equipment	234.1	247.1	229.4	243.5	257.7	290.3
Transportation equipment	257.6	255.0	233.8	232.4	237.9	250.8
Instruments and related products	60.6	65.7	61.9	67.4	71.4	79.2
Miscellaneous manufacturing industries	34.7	34.5	32.8	36.3	38.4	42.8
Transportation and public utilities	467.0	470.7	458.1	463.9	476.5	507.5
Transportation	261.9	265.2	255.3	261.7	270.3	290.7
Communication (excluding U.S. postal service)	139.1	139.9	139.0	139.5	142.4	150.1
Electric, gas and sanitary services	66.0	65.6	63.8	62.7	63.8	66.7
Wholesale trade	441.3	460.6	465.9	485.3	507.5	543.2
Retail trade	1,261.9	1,291.4	1,320.4	1,390.3	1,474.9	1,594.9
Finance, insurance and real estate	431.6	444.8	446.4	468.7	505.4	551.4
Services	1,466.5	1,520.1	1,564.5	1,649.0	1,767.3	1,948.7
Government[c]	1,524.8	1,585.9	1,668.8	1,692.3	1,735.9	1,762.6
Federal	311.5	320.4	323.3	316.1	314.7	314.9
State and local	1,213.3	1,265.5	1,345.5	1,376.2	1,421.2	1,447.7

[a] Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.
[b] Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.
[c] Includes all civilian employees of Federal, State, and Local governments regardless of the activity in which the employee is engaged.

Employment Development Department
Division of Employment Data and Research

TABLE C-6

EMPLOYEES IN CALIFORNIA STATE GOVERNMENT, 1977 AND 1978

	1976–77	1977–78
Total[a]	213,795	221,251
Civil service	121,676	126,873
Exempt	2,140	2,432
State colleges	32,997	33,778
University of California	56,984	58,168

[a] Detail may not add to total due to rounding.

Source: *Governor's Budget Summary, 1979–80. Department of Finance*

TABLE C-7

ESTIMATED NUMBER OF WOMEN WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, CALIFORNIA, ANNUAL AVERAGES,[a] 1973–78

(In thousands)

Industry	1973	1974	1975	1976	1977	1978
Total	2,992.1	3,118.3	3,184.7	3,346.0	3,537.8	3,809.2
Mining	2.2	2.4	2.6	2.7	3.1	3.5
Construction[b]	27.3	27.8	28.1	28.5	30.6	34.3
Manufacturing	452.2	472.9	450.8	479.2	510.8	565.4
Nondurable goods	197.8	203.9	200.5	213.1	223.8	239.8
Durable goods	254.4	269.0	250.3	266.1	287.0	325.6
Food and kindred products	48.0	51.1	51.5	53.0	56.2	58.7
Canned, cured, and frozen sea foods	3.8	4.6	3.9	4.6	5.0	5.8
Preserved fruits and vegetables	21.1	23.3	23.8	23.6	24.8	25.2
Other food and kindred products	23.1	23.2	23.8	24.8	26.4	27.7
Textile mill products	5.1	5.3	4.7	4.8	4.9	5.3
Apparel and other textile products	67.0	68.3	68.1	73.5	73.6	78.6
Paper and allied products	8.1	8.4	7.8	8.2	8.4	9.0
Printing and publishing	32.2	32.7	32.4	33.8	36.2	39.6
Chemicals and allied products	16.3	16.8	16.3	17.2	18.3	18.9
Petroleum and coal products	3.0	3.1	3.0	3.0	3.1	3.4
Rubber and miscellaneous plastics products	14.7	14.6	12.9	15.4	18.6	20.9
Leather and leather products	3.4	3.6	3.8	4.2	4.5	5.4
Lumber and wood products	5.7	5.1	4.4	5.6	6.6	7.2
Furniture and fixtures	8.5	8.3	7.6	8.5	9.3	10.6
Stone, clay, and glass products	10.3	10.2	9.6	9.9	10.4	11.2
Primary metal industries	5.6	5.7	5.1	5.5	6.3	6.7
Fabricated metal products	26.9	27.1	24.1	25.6	27.9	31.2
Machinery (except electrical)	37.8	43.6	40.1	40.8	44.4	53.2
Electric and electronic equipment	83.3	89.3	81.3	87.1	94.7	108.8
Transportation equipment	37.3	37.2	35.1	35.1	37.0	40.5
Motor vehicles and equipment	3.3	3.2	2.5	3.7	5.1	6.1
Aircraft and parts	24.0	24.1	22.1	19.7	19.9	21.5
Ship and boat building and repairing	0.7	0.9	1.0	1.2	1.3	1.4
Guided missiles and space vehicles and parts	7.5	7.4	8.3	8.4	8.2	8.6
Other transportation equipment	1.8	1.6	1.6	2.1	2.5	2.9
Instruments and related products	21.9	25.7	25.7	28.7	30.8	34.4
Miscellaneous manufacturing industries	17.1	16.8	16.9	19.3	19.6	21.8
Transportation and public utilities	119.3	122.7	122.9	123.9	127.8	138.0
Wholesale trade	109.4	116.1	120.7	126.7	135.6	148.2
Retail trade	594.7	615.4	630.4	667.2	712.8	772.8
Finance, insurance, and real estate	247.4	257.6	261.3	277.4	302.5	331.5
Services	779.8	811.2	835.9	878.9	924.2	1,004.7
Government[c]	659.8	692.2	732.0	761.5	790.4	810.8

[a] Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.
[b] Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.[c] Includes all civilian employees of Federal, State, and Local governments regardless of the activity in which the employee is engaged.

Employment Development Department
Division of Employment Data and Research

TABLE C-8

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1974–78

(In thousands)

Metropolitan area and industry	1974	1975	1976	1977	1978
ANAHEIM-SANTA ANA-CARDEN CROVE					
Total	559.2	562.9	610.3	675.0	749.0
Mining	2.1	2.1	2.0	2.0	2.2
Construction [a]	29.6	23.8	29.9	40.6	46.5
Manufacturing	158.6	151.0	161.3	174.5	196.1
Nondurable goods	35.0	35.8	39.8	43.8	49.1
Durable goods	122.6	115.2	121.5	130.7	147.0
Food and kindred products	7.7	7.4	7.7	8.3	8.8
Textile mill products	1.6	1.4	1.6	1.8	2.1
Apparel and other textile products	2.1	2.0	2.4	2.6	2.8
Paper and allied products	3.3	3.2	3.4	3.7	3.9
Printing and publishing	7.3	7.3	7.7	8.3	9.6
Chemicals and petroleum	5.4	6.7	7.9	8.3	8.8
Rubber and miscellaneous plastics products	8.5	7.7	9.0	10.7	12.9
Leather and leather products	0.1	0.1	0.1	0.1	0.2
Lumber and wood products	2.9	2.5	2.9	3.9	4.3
Furniture and fixtures	4.0	3.6	4.3	4.9	6.0
Stone, clay, and glass products	3.5	3.2	2.9	3.0	3.4
Primary metal industries	2.0	1.5	1.8	2.0	2.2
Fabricated metal products	13.7	12.3	12.9	14.6	16.8
Machinery (except electrical)	19.8	19.4	20.3	22.2	26.9
Electric and electronic equipment	41.0	39.2	40.5	42.5	46.4
Transportation equipment	19.2	18.3	18.8	19.0	20.6
Instruments and related products	10.9	10.3	11.5	12.5	14.0
Miscellaneous manufacturing industries	5.6	4.9	5.6	6.1	6.4
Transportation and public utilities	17.3	17.7	18.9	20.6	23.4
Wholesale trade	22.9	24.0	26.8	30.4	34.2
Retail trade	106.8	111.0	120.9	132.5	148.0
Finance, insurance, and real estate	29.4	29.9	33.6	39.7	46.6
Services industries	106.4	110.6	120.1	133.5	149.9
Government [b]	86.1	92.8	96.8	101.2	102.1
Federal	9.4	9.4	9.3	9.4	9.9
State and local	76.7	83.4	87.5	91.8	92.2
County	11.2	12.3	11.8	11.2	10.5
City	12.6	14.4	15.3	15.7	15.9
Other State and local [c]	52.9	56.7	60.4	64.9	65.8
BAKERSFIELD					
Total	101.0	103.4	108.2	113.4	120.5
Mining	7.7	8.3	8.6	9.3	10.0
Construction [a]	4.4	4.0	4.5	5.3	6.8
Manufacturing	9.0	8.1	8.7	8.6	9.2
Nondurable goods	4.3	3.9	4.4	4.3	4.6
Durable goods	4.7	4.2	4.3	4.3	4.6
Food and kindred products	1.5	1.4	1.7	1.4	1.3
Petroleum and coal products	0.9	1.0	1.1	1.2	1.5
Other nondurable goods	1.9	1.5	1.6	1.7	1.8
Stone, clay, and glass products	1.2	1.0	0.9	1.0	1.1
Primary and fabricated metals	0.6	0.5	0.5	0.5	0.7
Machinery	1.1	1.1	1.1	1.1	1.2
Transportation equipment	1.4	1.3	1.4	1.2	1.1
Other durable goods	0.4	0.3	0.4	0.5	0.5
Transportation and public utilities	6.5	6.6	6.6	6.7	7.2
Wholesale trade	6.0	6.3	6.4	6.8	7.1
Retail trade	18.8	19.9	20.9	22.4	23.7
Finance, insurance, and real estate	3.9	3.7	3.9	4.2	4.4
Services industries	15.8	16.5	17.6	18.5	20.4
Government [b]	28.9	30.0	31.0	31.6	31.7
Federal	9.5	9.5	9.4	9.2	9.1
State and local	19.4	20.5	21.6	22.4	22.6
County	4.8	5.1	5.3	5.5	5.6
City	1.3	1.3	1.3	1.4	1.5
Other State and local [c]	13.3	14.1	15.0	15.5	15.5
FRESNO					
Total	145.3	149.4	155.8	163.5	174.2
Mining	0.8	0.8	0.8	0.7	0.8
Construction [a]	7.4	7.0	7.7	9.0	11.1
Manufacturing	21.0	20.1	20.7	21.9	23.0
Nondurable goods	11.3	11.2	11.6	12.0	12.0
Durable goods	9.7	8.9	9.1	9.9	11.0
Food and kindred products	7.1	7.0	7.4	7.7	7.7
Other nondurable goods	4.2	4.2	4.2	4.3	4.3
Lumber and wood products	1.3	1.3	1.4	1.2	1.3
Furniture and fixtures	0.6	0.5	0.5	0.4	0.5
Stone, clay, and glass products	1.0	1.0	1.1	1.2	1.4
Primary and fabricated metals	1.9	1.7	1.7	1.9	1.9
Machinery (except electrical) and transportation equipment	4.0	3.4	3.4	4.2	4.9
Other durable goods	0.9	1.0	1.0	1.0	1.0
Transportation and public utilities	8.9	8.6	8.9	9.0	9.8
Wholesale trade	11.2	11.5	12.4	13.2	13.7
Retail trade	25.9	26.8	28.6	29.9	32.4
Finance, insurance, and real estate	7.2	7.4	7.9	8.6	9.5
Services industries	26.0	27.8	28.9	30.5	33.2
Government [b]	36.9	39.4	39.9	40.7	40.7
Federal	6.1	6.5	6.7	6.7	7.1
State and local	30.8	32.9	33.2	34.0	33.6
County	5.0	5.4	5.7	6.0	6.0
City	3.6	4.0	3.5	3.7	3.9
Other State and local [c]	22.2	23.5	24.0	24.3	23.7
LOS ANCELES-LONG BEACH					
Total	3,073.7	3,024.5	3,107.2	3,231.4	3,440.3
Mining	10.9	11.2	11.2	11.2	11.3
Construction [a]	105.5	95.8	95.7	99.5	107.8
Manufacturing	824.4	766.8	789.9	818.1	877.5
Nondurable goods	266.7	256.5	269.6	279.0	295.1
Durable goods	557.7	510.3	520.3	539.1	582.4
Food and kindred products	50.4	49.3	50.2	50.7	52.6
Textile mill products	10.3	9.5	10.1	10.0	10.3
Apparel and other textile products	66.6	67.7	73.4	74.9	80.8
Paper and allied products	16.4	15.2	16.3	16.5	16.9
Printing and publishing	43.3	42.5	44.3	46.4	49.8
Chemicals and allied products	28.9	26.2	26.0	27.5	28.3
Petroleum and coal products	13.3	12.8	12.7	12.6	13.2
Rubber and miscellaneous plastics products	30.9	26.5	28.8	31.9	33.6
Leather and leather products	6.6	6.8	7.8	8.5	9.6
Lumber and wood products	10.3	9.3	10.6	11.8	13.0
Furniture and fixtures	31.8	28.1	31.0	34.3	38.7
Stone, clay, and glass products	25.1	23.1	24.2	24.1	25.0
Primary metal industries	26.3	23.5	22.6	24.2	25.9
Fabricated metal products	74.0	67.3	70.8	73.9	80.5
Machinery (except electrical)	84.6	76.2	73.5	75.5	81.9
Electric and electronic equipment	108.0	102.4	108.0	112.2	123.0
Transportation equipment	150.3	136.4	132.7	136.2	143.4
Instruments and related products	27.1	24.7	26.0	25.8	28.0
Miscellaneous manufacturing industries	20.2	19.3	20.9	21.1	23.0
Transportation and public utilities	177.2	170.7	173.5	177.7	190.4
Wholesale trade	218.8	216.5	225.6	236.1	253.7
Retail trade	473.7	474.2	488.0	506.7	538.1
Finance, insurance, and real estate	186.6	184.3	188.4	198.0	211.5

TABLE C-8

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1974–78—Continued

(In thousands)

Metropolitan area and industry	1974	1975	1976	1977	1978
Services industries	618.6	686.9	654.9	701.5	760.9
Government [b]	458.0	478.1	480.0	482.6	489.1
Federal	70.2	69.7	67.6	66.8	66.7
State and local	387.8	408.4	412.4	415.8	422.4
County	80.3	84.5	82.9	79.0	80.9
City	74.6	78.3	76.7	76.3	76.3
Other State and local [c]	232.9	245.6	252.8	260.5	265.2
MODESTO					
Total	67.8	70.0	73.6	78.6	84.4
Mining	0.1	0.1	0.1	0.1	0.1
Construction [a]	3.9	3.7	4.2	5.2	5.8
Manufacturing	17.9	17.8	18.0	18.4	19.1
Nondurable goods	14.2	14.2	14.3	14.1	14.5
Durable goods	3.7	3.6	3.7	4.3	4.6
Food and kindred products	12.1	11.9	12.0	11.8	12.1
Paper and allied products	1.1	1.3	1.3	1.3	1.2
Printing and publishing	0.6	0.6	0.6	0.7	0.8
Other nondurable goods	0.4	0.4	0.4	0.3	0.4
Lumber and stone, clay, and glass products	1.3	1.3	1.4	1.7	1.8
Fabricated metal products	1.3	1.3	1.2	1.2	1.3
Other durable goods	1.1	1.0	1.1	1.4	1.5
Transportation and public utilities	3.1	3.2	3.3	3.6	3.7
Wholesale trade	3.4	3.5	3.7	3.6	3.9
Retail trade	11.9	12.4	13.4	15.1	16.4
Finance, insurance, and real estate	1.9	1.9	2.1	2.5	2.8
Services industries	12.7	13.2	13.7	14.1	15.5
Government [b]	12.9	14.2	15.0	16.0	17.1
Federal	0.6	0.6	0.5	0.6	0.6
State and local	12.3	13.6	14.5	15.4	16.5
County	2.1	2.6	2.7	3.3	4.4
City	1.1	1.3	1.5	1.3	1.4
Other State and local [c]	9.1	9.7	10.5	10.8	10.7
OXNARD-SIMI VALLEY-VENTURA					
Total	110.5	114.1	117.8	128.3	136.1
Mining	1.8	2.0	2.1	2.2	2.3
Construction [a]	4.3	4.1	4.8	6.0	6.9
Manufacturing	17.2	17.0	18.0	19.6	20.7
Nondurable goods	6.0	5.8	6.4	6.9	7.5
Durable goods	11.2	11.2	11.6	12.7	13.2
Food and kindred products	2.0	1.9	2.0	2.1	2.2
Apparel and other textile products	0.9	1.1	1.2	1.1	1.1
Printing and publishing	0.9	0.9	1.0	1.2	1.4
Other nondurable goods	2.2	1.9	2.2	2.5	2.8
Stone, clay, and glass products	0.3	0.2	0.2	0.3	0.3
Machinery (except electrical)	1.5	2.0	1.9	1.9	2.0
Electric and electronic equipment	2.9	2.5	2.6	3.1	3.1
Transportation equipment	3.4	3.4	3.4	3.3	3.6
Other durable goods	3.1	3.1	3.5	4.1	4.2
Transportation and public utilities	4.4	4.3	4.6	5.2	5.9
Wholesale trade	5.4	5.7	5.2	5.7	5.8
Retail trade	20.2	21.2	22.4	24.2	26.6
Finance, insurance, and real estate	4.0	4.0	4.5	5.3	5.8
Services industries	18.9	19.8	20.5	22.9	25.4
Government [b]	34.3	36.0	35.7	37.2	36.7
Federal	10.8	10.6	10.0	10.1	9.9
State and local	23.5	25.4	25.7	27.1	26.8
County	5.0	5.5	5.3	5.3	5.4
City	2.2	2.4	2.4	2.6	2.5
Other State and local [c]	16.3	17.5	18.0	19.2	18.9
RIVERSIDE-SAN BERNARDINO-ONTARIO					
Total	334.5	333.0	347.4	374.9	409.4
Mining	2.5	2.3	2.2	2.4	2.4
Construction [a]	14.9	12.8	14.5	20.4	26.6
Manufacturing	57.4	51.1	54.3	58.5	63.4
Nondurable goods	14.6	14.0	15.2	16.2	17.7
Durable goods	42.8	37.1	39.1	42.3	45.7
Food and kindred products	4.4	4.2	4.2	4.1	4.5
Apparel and other textile products	2.0	1.8	2.0	2.0	2.3
Printing and publishing	3.0	2.9	3.2	3.4	3.7
Other nondurable goods	5.2	5.1	5.8	6.7	7.2
Lumber and furniture	5.3	4.2	5.0	6.5	7.3
Stone, clay, and glass products	5.5	4.5	4.9	5.3	5.7
Primary and fabricated metals	15.5	14.3	14.4	14.3	14.9
Machinery (except electrical)	3.2	2.9	3.1	2.8	3.1
Electric and electronic equipment	3.2	2.9	2.5	2.8	3.1
Transportation equipment	7.8	6.3	7.0	7.7	8.4
Instruments and miscellaneous manufacturing	2.3	2.0	2.2	2.9	3.2
Transportation and public utilities	19.4	19.0	19.0	20.0	21.5
Wholesale trade	13.0	13.1	13.6	13.5	13.4
Retail trade	64.7	64.8	69.1	75.6	85.4
Finance, insurance, and real estate	12.4	12.6	13.5	15.1	16.8
Services industries	66.0	68.1	71.2	75.7	83.5
Government [b]	84.2	89.2	90.0	93.7	96.4
Federal	14.6	14.8	14.7	15.0	16.2
State and local	69.6	74.4	75.3	78.7	80.2
County	13.8	14.8	14.6	15.3	16.0
City	7.4	8.3	8.1	8.7	8.9
Other State and local [c]	48.4	51.3	52.6	54.7	55.3
SACRAMENTO					
Total	307.8	318.3	332.2	352.9	376.3
Mining	0.4	0.3	0.3	0.4	0.4
Construction [a]	14.2	13.5	14.5	17.9	21.4
Manufacturing	22.6	22.0	23.1	24.6	26.5
Nondurable goods	12.6	11.9	12.0	12.3	13.0
Durable goods	10.0	10.1	11.1	12.3	13.5
Food and kindred products	7.6	7.0	6.9	7.0	7.0
Printing and publishing	2.3	2.5	2.7	2.7	3.0
Chemicals and allied products	0.7	0.7	0.6	0.6	0.9
Other nondurable goods	1.8	1.7	1.8	2.0	2.1
Lumber and wood products	2.8	2.7	3.1	3.7	3.8
Stone, clay, and glass products	0.8	0.8	0.8	1.1	1.3
Primary and fabricated metals	1.6	1.6	1.9	1.9	2.1
Machinery (except electrical)	1.1	1.1	1.1	1.1	1.3
Other durable goods	3.7	3.9	4.2	4.5	5.0
Transportation and public utilities	17.8	16.7	17.4	18.2	19.9
Wholesale trade	13.7	14.3	14.9	14.8	16.3
Retail trade	53.6	56.0	59.8	63.8	69.4
Finance, insurance, and real estate	13.3	13.8	15.0	16.6	18.5
Services industries	49.5	53.4	57.1	60.6	67.4
Government [b]	122.7	128.3	130.1	136.0	136.5
Federal	26.6	23.8	24.7	24.5	25.0
State and local	96.1	102.5	105.4	111.5	111.5
County	9.0	10.0	9.7	10.0	9.8
City	4.5	4.8	5.0	5.0	4.9
Other State and local [c]	82.6	82.7	90.7	96.5	96.8
SALINAS-SEASIDE-MONTEREY					
Total	72.8	74.0	73.4	80.4	84.3

TABLE C-8

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1974–78—Continued

(In thousands)

Metropolitan area and industry	1974	1975	1976	1977	1978
Mining	0.7	0.7	0.6	0.7	0.6
Construction [a]	3.2	2.7	2.8	3.3	3.6
Manufacturing	9.6	9.2	8.4	9.2	9.7
Nondurable goods	7.6	7.4	6.6	7.4	7.6
Durable goods	2.0	1.8	1.8	1.8	2.1
Food and kindred products	4.3	4.2	3.8	4.1	4.1
Printing and publishing	0.9	0.9	0.9	1.0	1.1
Chemicals and allied products	0.4	0.4	0.3	0.3	0.3
Other nondurable goods	2.0	1.9	1.6	2.0	2.1
Machinery (except electrical)	0.5	0.5	0.5	0.5	0.5
Electric and electronic equipment	0.4	0.2	0.4	0.5	0.5
Other durable goods	1.1	1.1	0.9	0.8	1.1
Transportation and public utilities	4.5	4.4	4.5	4.6	4.9
Wholesale trade	2.7	2.7	2.7	2.6	2.9
Retail trade	14.8	15.3	16.2	17.5	18.5
Finance, insurance, and real estate	2.8	3.1	3.3	3.5	3.8
Services industries	14.2	14.7	15.2	16.2	17.9
Government [b]	20.3	21.2	21.7	22.8	22.4
Federal	6.5	6.6	6.5	6.7	6.4
State and local	13.8	14.6	15.2	16.1	16.0
County	2.7	2.5	2.6	2.7	2.6
City	1.4	1.5	1.6	1.7	1.6
Other State and local [c]	9.7	10.6	11.0	11.7	11.8
SAN DIEGO					
Total	469.4	477.6	500.4	543.2	596.9
Mining	0.8	0.8	0.8	0.8	0.7
Construction [a]	24.6	22.8	26.5	32.9	38.0
Manufacturing	76.8	71.9	72.6	77.8	88.5
Nondurable goods	15.8	14.9	15.8	17.0	19.4
Durable goods	61.0	57.0	56.8	60.8	69.1
Food and kindred products	3.9	3.8	4.1	4.9	5.8
Apparel and other textile products	4.0	3.7	3.9	3.6	3.6
Paper and allied products	0.3	0.2	0.4	0.4	0.5
Printing and publishing	5.3	5.1	5.1	5.6	6.6
Chemicals and allied products	1.1	1.1	1.2	1.3	1.3
Rubber and miscellaneous plastics products	0.9	0.7	0.8	0.9	1.1
Textile mills, petroleum and coal, and leather	0.3	0.3	0.3	0.3	0.5
Lumber and wood products	0.7	0.5	0.6	0.6	0.7
Furniture and fixtures	1.0	0.7	1.0	1.2	1.3
Stone, clay, and glass products	1.0	0.9	0.8	1.0	1.3
Primary metal industries	0.8	0.8	0.8	0.7	0.4
Fabricated metal products	4.8	4.6	4.2	4.3	4.8
Machinery (except electrical)	11.2	10.5	10.3	11.3	12.9
Electric and electronic equipment	10.4	9.6	10.2	11.6	14.6
Transportation equipment	26.3	24.7	23.1	23.0	25.2
Instruments and related products	3.3	3.2	4.0	5.0	5.5
Miscellaneous manufacturing industries	1.5	1.5	1.8	2.1	2.4
Transportation and public utilities	22.6	22.5	22.8	24.1	26.0
Wholesale trade	17.1	17.2	18.5	19.8	21.7
Retail trade	86.8	90.9	97.0	105.3	117.7
Finance, insurance, and real estate	25.0	24.6	26.7	29.8	33.1
Services industries	97.1	99.6	104.9	116.8	132.2
Government [b]	118.6	127.3	130.6	135.9	139.0
Federal	37.6	39.2	39.9	40.0	40.4
State and local	81.0	88.1	90.7	95.9	98.6
County	11.1	12.2	12.2	12.5	13.1
City	9.7	10.8	10.5	10.6	10.9
Other State and local [c]	60.2	65.1	68.0	72.8	74.6

Metropolitan area and industry	1974	1975	1976	1977	1978
SAN FRANCISCO-OAKLAND					
Total	1,322.3	1,331.1	1,360.8	1,405.3	1,485.4
Mining	1.8	2.1	2.2	1.9	1.9
Construction [a]	66.1	62.4	58.6	61.1	68.1
Manufacturing	194.6	182.6	186.6	190.5	199.7
Nondurable goods	94.5	92.0	94.5	95.8	98.6
Durable goods	100.1	90.6	92.1	94.7	101.1
Food and kindred products	29 7	29.3	29.4	29.4	29.6
Textile mill products	0.6	0.6	0.6	0.5	0.5
Apparel and other textile products	11.1	10.9	11.9	12.3	13.5
Paper and allied products	8.3	7.8	8.0	7.7	7.1
Printing and publishing	18.2	17.6	17.7	18.3	19.0
Chemicals and allied products	13.5	13.1	14.1	14.7	15.0
Petroleum and coal products	8.8	9.0	8.8	8.9	9.5
Rubber and miscellaneous plastics products	3.7	3.1	3.4	3.4	3.8
Leather and leather products	0.6	0.6	0.6	0.6	0.6
Lumber and wood products	1.8	1.7	1.7	1.8	2.0
Furniture and fixtures	3.5	3.5	3.4	3.6	3.8
Stone, clay, and glass products	6.3	6.0	6.1	6.4	6.8
Primary metal industries	13.4	12.2	11.9	12.5	12.7
Fabricated metal products	20.8	19.4	18.8	17.8	18.4
Machinery (except electrical)	18.7	18.0	17.9	17.3	18.5
Electric and electronic equipment	16.1	13.9	13.3	13.7	15.1
Transportation equipment	13.5	10.1	12.6	14.6	15.9
Instruments and related products	3.2	3.1	3.4	4.1	4.4
Miscellaneous manufacturing industries	2.8	2.7	3.0	2.9	3.5
Transportation and public utilities	125.4	121.3	119.8	120.0	125.1
Wholesale trade	90.4	91.3	92.1	94.5	99.2
Retail trade	199.5	203.4	215.2	227.2	244.1
Finance, insurance, and real estate	109.4	111.2	116.2	122.5	131.6
Services industries	260.8	269.1	282.2	294.7	319.6
Government [b]	274.3	287.7	287.9	292.9	296.1
Federal	66.7	67.2	65.5	65.0	65.0
State and local	207.6	220.5	222.4	227.9	231.1
County	21.3	22.7	22.3	22.8	22.7
City [d]	37.6	42.8	42.9	43.5	45.6
Other State and local [c]	148.7	155.0	157.2	161.6	162.8
SAN JOSE					
Total	472.0	468.6	499.8	537.5	586.8
Mining	0.1	0.1	0.1	0.1	0.1
Construction [a]	20.5	17.0	17.9	21.9	23.2
Manufacturing	162.8	153.8	164.7	174.5	196.7
Nondurable goods	27.2	26.4	26.9	26.6	27.1
Durable goods	135.6	127.4	137.8	147.9	169.6
Food and kindred products	14.5	14.1	14.0	13.4	13.0
Paper and allied products	2.0	1.7	1.7	1.7	1.8
Printing and publishing	5.0	5.0	5.3	5.5	6.1
Chemicals and allied products	2.8	2.8	3.0	2.9	3.0
Rubber and miscellaneous plastics products	2.0	1.9	2.0	2.3	2.3
Other nondurable goods	0.9	0.9	0.9	0.8	0.9
Lumber and wood products	0.7	0.5	0.6	0.7	0.8
Furniture and fixtures	0.5	0.5	0.6	0.8	1.1
Stone, clay, and glass products	2.9	2.6	2.7	2.9	3.0
Primary metal industries	0.8	0.7	0.7	0.8	0.9
Fabricated metal products	3.8	3.6	4.1	4.6	5.3
Machinery (except electrical)	29.9	28.1	30.4	34.1	41.0
Electric and electronic equipment	56.1	50.5	57.2	62.3	71.3
Transportation equipment	24.9	24.9	24.0	22.7	24.0
Instruments and related products	15.1	15.0	16.0	16.8	19.2
Miscellaneous manufacturing industries	0.9	1.0	1.5	2.2	3.0

TABLE C-8

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1974–78—Continued

(In thousands)

Metropolitan area and industry	1974	1975	1976	1977	1978
Transportation and public utilities	18.5	17.9	18.1	18.4	19.6
Wholesale trade	18.3	19.9	21.3	23.6	25.2
Retail trade	69.2	71.4	76.1	81.2	88.5
Finance, insurance, and real estate	18.2	18.7	20.0	21.6	23.4
Services industries	94.4	97.3	106.1	116.5	128.2
Government [b]	70.0	72.5	75.5	79.7	81.9
Federal	9.1	9.0	9.1	9.3	9.6
State and local	60.9	63.5	66.4	70.4	72.3
County	10.0	10.5	11.0	11.8	12.6
City	8.4	8.7	9.0	9.4	9.7
Other State and local [c]	42.5	44.3	46.4	49.2	50.0
SANTA BARBARA-SANTA MARIA-LOMPOC					
Total	94.3	95.7	100.4	106.1	113.3
Mining	0.8	0.9	1.0	1.0	1.1
Construction [a]	3.4	3.1	3.5	4.2	4.8
Manufacturing	13.4	12.9	13.8	13.7	14.7
Nondurable goods	3.3	3.2	3.6	3.5	3.9
Durable goods	10.1	9.7	10.2	10.2	10.8
Food and kindred products	1.8	1.5	1.7	1.6	1.8
Paper, and printing and publishing	1.1	1.2	1.2	1.3	1.4
Other nondurable goods	0.4	0.5	0.7	0.6	0.7
Lumber and furniture	0.2	0.2	0.2	0.2	0.3
Primary and fabricated metals	0.5	0.5	0.4	0.4	0.5
Machinery (except electrical)	1.3	1.3	1.3	1.2	1.3
Electric and electronic equipment	3.9	3.6	3.8	3.7	3.8
Transportation equipment	1.8	1.9	2.0	2.0	2.2
Other durable goods	2.4	2.2	2.5	2.7	2.7
Transportation and public utilities	3.4	3.4	3.3	4.0	4.2
Wholesale trade	3.9	3.8	3.7	3.9	4.1
Retail trade	17.7	18.7	20.7	22.5	25.3
Finance, insurance, and real estate	4.3	4.4	4.4	4.6	4.8
Services industries	23.5	23.4	24.2	26.4	29.1
Government [b]	23.9	25.1	25.8	25.8	25.2
Federal	3.8	3.8	3.8	3.7	3.6
State and local	20.1	21.3	22.0	22.1	21.6
County	3.3	3.5	3.5	3.7	3.7
City	1.6	1.8	1.8	1.8	1.9
Other State and local [c]	15.2	16.0	16.7	16.6	16.0
SANTA ROSA					
Total	64.1	65.0	70.2	75.7	82.7
Mining	0.3	0.4	0.4	0.3	0.4
Construction [a]	4.0	3.4	3.6	4.3	5.0
Manufacturing	9.5	8.8	10.1	10.8	12.7
Nondurable goods	3.1	2.9	3.5	3.7	4.3
Durable goods	6.4	5.9	6.6	7.1	8.4
Food and kindred products	2.1	1.8	2.1	2.2	2.7
Other nondurable goods	1.0	1.1	1.4	1.5	1.6
Lumber and wood products	2.2	1.9	1.9	2.0	2.1
Primary and fabricated metals	0.5	0.3	0.3	0.4	0.4
Machinery and instruments	2.9	2.9	3.3	3.7	4.6
Other durable goods	0.8	0.8	1.1	1.0	1.3
Transportation and public utilities	3.2	3.4	3.5	3.7	4.0
Wholesale trade	2.8	2.8	3.0	3.0	3.2
Retail trade	12.4	12.8	13.8	15.0	16.7
Finance, insurance, and real estate	3.8	3.6	3.8	4.4	5.1
Services industries	11.7	12.4	13.7	14.5	15.9
Government [b]	16.4	17.4	18.3	19.7	19.7
Federal	0.9	0.9	1.0	1.1	1.1
State and local	15.5	16.5	17.3	18.6	18.6
County	2.8	3.1	3.2	3.6	3.6
City	1.2	1.2	1.2	1.3	1.3
Other State and local [c]	11.5	12.2	12.9	13.7	13.7
STOCKTON					
Total	99.4	101.0	103.8	107.5	114.6
Mining	0.1	0.1	0.1	0.1	0.1
Construction [a]	4.1	3.8	3.9	4.7	5.7
Manufacturing	19.9	19.4	19.3	19.6	20.1
Nondurable goods	11.6	12.0	11.9	11.7	11.5
Durable goods	8.3	7.4	7.4	7.9	8.6
Food and kindred products	8.4	9.1	8.9	8.5	8.3
Paper, and printing and publishing	1.9	1.6	1.6	1.6	1.6
Other nondurable goods	1.4	1.3	1.4	1.6	1.6
Lumber and wood products	2.2	1.9	2.0	2.2	2.3
Fabricated metal products	1.1	1.1	1.0	1.0	1.0
Machinery (except electrical)	1.1	1.0	1.0	0.9	1.1
Electric and electronic equipment	0.2	0.2	0.2	0.3	0.6
Transportation equipment	0.9	0.7	0.6	0.6	0.6
Other durable goods	2.8	2.5	2.6	2.9	3.0
Transportation and public utilities	7.5	7.2	7.3	7.4	7.8
Wholesale trade	5.7	6.0	6.3	6.4	6.7
Retail trade	16.1	16.7	17.3	18.1	19.7
Finance, insurance, and real estate	3.7	3.9	4.2	4.3	4.7
Services industries	17.0	17.8	19.0	19.7	22.3
Government [b]	25.3	26.1	26.4	27.2	27.5
Federal	6.3	6.0	5.5	5.4	5.4
State and local	19.0	20.1	20.9	21.8	22.1
County	3.9	4.1	4.2	4.3	4.3
City	2.1	2.4	2.3	2.4	2.4
Other State and local [c]	13.0	13.6	14.4	15.1	15.4
VALLEJO-FAIRFIELD-NAPA					
Total	78.2	82.2	85.5	90.5	95.9
Mining	0.2	0.2	0.2	0.2	0.3
Construction [a]	3.3	3.5	3.7	3.9	4.6
Manufacturing	7.8	8.4	8.7	9.2	10.0
Nondurable goods	4.7	5.1	5.2	5.7	6.0
Durable goods	3.1	3.3	3.5	3.5	4.0
Food and kindred products	2.6	3.0	3.0	3.6	3.8
Other nondurable goods	2.1	2.1	2.2	2.1	2.2
Transportation and public utilities	3.8	3.9	4.0	3.9	4.2
Wholesale trade	1.3	1.4	1.6	1.7	2.0
Retail trade	13.2	13.8	14.4	15.6	17.4
Finance, insurance, and real estate	2.3	2.5	2.6	2.9	3.3
Services industries	13.6	14.1	14.6	15.7	17.1
Government [b]	32.7	34.4	35.7	37.4	37.0
Federal	14.0	15.3	15.5	15.6	14.9
State and local	18.7	19.1	20.2	21.8	22.1
County	2.6	2.8	2.6	2.8	2.8
City	1.6	1.6	1.8	1.9	1.9
Other State and local [c]	14.5	14.7	15.8	17.1	17.4

[a] Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

[b] Includes all civilian employees of federal, state, and local governments regardless of the activity in which the employee is engaged.

[c] Includes employees of the State, public schools, and special districts.

[d] Includes all employees of the City and County of San Francisco

Employment Development Department
Division of Employment Data and Research

TABLE C-9

AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING, BY INDUSTRY, CALIFORNIA, 1978 [a]

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Total manufacturing	$257.84	40.1	$6.43
Nondurable goods	240.40	38.9	6.18
Food and kindred products	262.64	39.2	6.70
Textile mill products	185.98	41.7	4.46
Apparel and other textile products	147.90	36.7	4.03
Paper and allied products	300.85	41.1	7.32
Printing and publishing	278.23	36.9	7.54
Chemicals and allied products	290.24	40.2	7.22
Petroleum and coal products	382.82	42.3	9.05
Rubber and miscellaneous plastics products	210.53	40.8	5.16
Leather and leather products	159.51	39.0	4.09
Durable goods	268.06	40.8	6.57
Lumber and wood products	274.00	40.0	6.85
Furniture and fixtures	206.58	39.2	5.27
Stone, clay, and glass products	298.80	41.1	7.27
Primary metal industries	305.86	41.5	7.37
Fabricated metal products	259.16	41.4	6.26
Machinery (except electrical)	275.39	41.6	6.62
Electric and electronic equipment	239.98	40.4	5.94
Transportation equipment	318.48	41.2	7.73
Motor vehicles and equipment	331.47	41.8	7.93
Aircraft and parts	333.38	42.2	7.90
Ship and boat building and repairing	285.00	37.5	7.60
Guided missiles and space vehicles and parts	346.10	41.8	8.28
Instruments and related products	250.71	40.7	6.16
Miscellaneous manufacturing industries	188.25	39.3	4.79

[a] Averages are based upon data for full-time and part-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing. Overtime hours and pay and premium wages for late-shift work are included.

Employment Development Department
Division of Employment Data and Research

TABLE C-10

CIVILIAN LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT, FOR METROPOLITAN AREAS, 1974–1978 [a]

(In thousands)

Metropolitan area	Civilian labor force	Employment	Unemployment	
			Number	Rate
Anaheim-Santa Ana-Garden Grove				
1974	767.6	717.1	50.5	6.6
1975	781.8	709.3	72.5	9.3
1976	837.9	773.1	64.8	7.7
1977	918.0	864.4	53.6	5.8
1978	998.0	949.0	49.0	4.9
Bakersfield				
1974	142.9	133.0	9.9	6.9
1975	147.0	133.7	13.3	9.0
1976	155.5	141.1	14.4	9.3
1977	163.0	148.6	14.4	8.8
1978	171.8	156.5	15.3	8.9
Fresno				
1974	215.5	198.1	17.4	8.1
1975	224.7	202.7	22.0	9.8
1976	234.1	212.9	21.2	9.1
1977	244.6	222.2	22.4	9.2
1978	254.2	231.9	22.3	8.8
Los Angeles-Long Beach				
1974	3,193.5	2,977.9	215.6	6.8
1975	3,245.2	2,930.9	314.3	9.7
1976	3,291.2	3,000.5	290.7	8.8
1977	3,350.7	3,083.6	267.1	8.0
1978	3,452.1	3,216.1	236.0	6.8
Modesto				
1974	108.5	95.4	13.1	12.1
1975	114.0	97.2	16.8	14.7
1976	118.8	101.5	17.3	14.6
1977	126.1	108.2	17.9	14.2
1978	130.5	114.3	16.2	12.4
Oxnard-Simi Valley-Ventura				
1974	170.0	156.9	13.1	7.7
1975	176.0	159.8	16.2	9.2
1976	183.2	166.4	16.8	9.2
1977	198.6	182.8	15.8	8.0
1978	212.3	195.0	17.3	8.1
Riverside-San Bernardino-Ontario				
1974	460.7	425.8	34.9	7.6
1975	462.2	415.5	46.7	10.1
1976	480.9	436.0	44.9	9.3
1977	498.1	455.3	42.8	8.6
1978	550.8	512.0	38.8	7.1
Sacramento				
1974	368.1	339.7	28.4	7.7
1975	381.4	344.6	36.8	9.6
1976	399.4	361.3	38.1	9.5
1977	423.5	386.3	37.2	8.8
1978	433.1	409.1	34.0	7.7
Salinas-Seaside-Monterey				
1974	107.5	100.2	7.3	6.8
1975	109.7	100.2	9.5	8.6
1976	113.4	103.3	10.1	8.9
1977	119.9	109.9	10.0	8.3
1978	125.8	115.3	10.5	8.4
San Diego				
1974	560.2	513.7	46.5	8.3
1975	572.6	512.9	59.7	10.4
1976	600.6	539.7	60.9	10.1
1977	646.7	590.5	56.2	8.7
1978	688.6	644.1	44.5	6.5
San Francisco-Oakland				
1974	1,417.6	1,324.9	92.7	6.5
1975	1,437.8	1,310.0	127.8	8.9
1976	1,472.6	1,345.0	127.6	8.7
1977	1,519.1	1,405.9	113.2	7.5
1978	1,572.1	1,475.2	96.9	6.2
San Jose				
1974	536.2	501.1	35.1	6.5
1975	543.5	491.8	51.7	9.5
1976	574.1	527.9	46.2	8.1
1977	616.6	574.5	42.1	6.8
1978	661.0	621.6	39.4	6.0
Santa Barbara-Santa Maria-Lompoc				
1974	116.6	109.4	7.2	6.1
1975	119.5	110.1	9.4	7.9
1976	126.0	116.1	9.9	7.9
1977	132.6	122.9	9.7	7.3
1978	139.6	129.8	9.8	7.0
Santa Cruz				
1974	65.3	59.2	6.1	9.4
1975	68.2	59.9	8.3	12.2
1976	73.1	64.8	8.3	11.4
1977	79.2	71.3	7.9	10.0
1978	83.0	75.6	7.4	8.9
Santa Rosa				
1974	96.6	87.7	8.9	9.2
1975	99.7	86.7	13.0	13.0
1976	105.9	93.8	12.1	11.4
1977	113.3	102.3	11.0	9.7
1978	119.4	110.5	8.9	7.5
Stockton				
1974	139.8	128.1	11.7	8.4
1975	143.5	128.1	15.4	10.7
1976	147.6	131.6	16.0	10.8
1977	153.3	136.4	16.9	11.0
1978	159.7	142.1	17.6	11.0
Vallejo-Fairfield-Napa				
1974	99.6	93.7	5.9	5.9
1975	103.8	96.3	7.5	7.2
1976	109.3	100.6	8.7	7.9
1977	116.2	106.7	9.5	8.1
1978	120.5	112.5	8.0	6.6

[a] This table contains labor force, employment, and unemployment data prepared using revised methods prescribed by the U.S. Department of Labor in order to bring state and local estimating methods into closer agreement with national figures. Data from 1970–1978 are not comparable with prior years.

Employment Development Department
Division of Employment Data and Research

TABLE C-11

AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING, BY INDUSTRY, METROPOLITAN AREAS, 1978 °

Metropolitan area and industry	Average weekly earnings	Average weekly hours	Average hourly earnings
ANAHEIM-SANTA ANA-GARDEN GROVE			
Total manufacturing	$240.54	40.7	$5.91
Nondurable goods	216.70	39.4	5.50
Durable goods	248.85	41.2	6.04
BAKERSFIELD			
Total manufacturing	271.55	39.7	6.84
Nondurable goods	257.08	38.6	6.66
Durable goods	286.71	40.9	7.01
Food and kindred products	229.70	38.8	5.92
Petroleum and coal products	381.19	40.9	9.32
Stone, clay, and glass products	376.89	42.3	8.91
Primary and fabricated metals	233.20	40.0	5.83
FRESNO			
Total manufacturing	231.67	39.2	5.91
Nondurable goods	224.79	38.1	5.90
Durable goods	239.76	40.5	5.92
Food and kindred products	230.40	38.4	6.00
Canned, cured, and frozen foods	210.50	39.2	5.37
Lumber and wood products	240.60	39.9	6.03
Machinery (except electrical) and transportation equipment	234.93	41.0	5.73
LOS ANGELES-LONG BEACH			
Total manufacturing	241.38	40.5	5.96
Nondurable goods	221.87	39.2	5.66
Durable goods	252.14	41.2	6.12
Food and kindred products	272.03	40.3	6.75
Canned, cured, and frozen sea foods	198.69	39.5	5.03
Meat products	313.18	40.1	7.81
Dairy products	342.93	42.6	8.05
Preserved fruits and vegetables	234.35	41.7	5.62
Grain mill products	353.81	44.9	7.88
Bakery products	292.67	37.0	7.91
Beverages	382.89	41.8	9.16
Textile mill products	191.70	42.6	4.50
Apparel and other textile products	145.84	37.3	3.91
Men's and boys' furnishings	128.16	35.8	3.58
Women's and misses' outerwear	147.63	37.0	3.99
Women's and children's undergarments	134.59	38.9	3.46
Paper and allied products	287.99	41.2	6.99
Miscellaneous converted paper products	259.53	40.3	6.44
Paperboard containers and boxes	307.44	42.0	7.32
Printing and publishing	279.72	37.8	7.40
Newspapers	315.15	34.9	9.03
Chemicals and allied products	268.53	39.9	6.73
Industrial inorganic chemicals	318.67	39.1	8.15
Plastics materials and synthetics	259.03	40.6	6.38
Drugs	217.06	39.9	5.44
Soap, cleaners and toilet goods	274.62	39.4	6.97
Paints and allied products	272.65	41.0	6.65
Petroleum and coal products	375.90	42.0	8.95
Petroleum refining	378.64	41.7	9.08
Rubber and miscellaneous plastics products	207.41	41.4	5.01
Rubber footwear and fabricated rubber products, n.e.c.	186.50	40.9	4.56
Miscellaneous plastics products	194.94	41.3	4.72
Leather and leather products	141.99	38.9	3.65
Lumber and wood products	198.10	39.7	4.99
Millwork, plywood, and structural members	243.61	40.2	6.06
Furniture and fixtures	200.55	39.4	5.09
Household furniture	206.84	39.1	5.29
Stone, clay, and glass products	265.83	40.4	6.58
Structural clay products	214.12	40.4	5.30
Pottery and related products	165.45	39.3	5.21
Concrete, gypsum, and plaster products	392.70	42.5	9.24
Primary metal industries	275.83	42.5	6.49
Iron and steel foundries	226.80	42.0	5.40
Nonferrous rolling and drawing	306.75	44.2	6.94
Nonferrous foundries	216.24	42.4	5.10
Fabricated metal products	239.97	42.1	5.70
Cutlery, hand tools, and hardware	236.18	42.1	5.61
Fabricated structural metal products	253.99	40.9	6.21
Screw machine products, bolts, etc.	268.94	45.2	5.95
Metal forgings and stamplings	251.62	44.3	5.68
Metal services, n.e.c.	197.06	41.4	4.76
Machinery (except electrical)	263.75	42.2	6.25
Construction and related machinery	292.17	42.1	6.94
Metalworking machinery	278.40	43.5	6.40
General industrial machinery	267.53	42.6	6.28
Office and computing machines	237.57	41.9	5.67
Electric and electronic equipment	234.36	40.9	5.73
Electrical industrial apparatus	215.02	40.8	5.27
Household appliances	239.20	41.1	5.82
Electric lighting and wiring equipment	195.10	41.6	4.69
Radio and TV receiving equipment	182.96	40.3	4.54
Communication equipment	304.70	41.4	7.36
Electronic components and accessories	202.80	40.0	5.07
Transportation equipment	313.81	41.4	7.58
Motor vehicles and equipment	298.91	41.4	7.22
Aircraft and parts	340.98	42.2	8.08
Ship and boat building and repairing	321.18	38.1	8.43
Guided missiles and space vehicles and parts	328.44	42.0	7.82
Instruments and related products	217.59	40.9	5.32
Measuring and controlling devices	223.30	41.2	5.42
Miscellaneous manufacturing industries	186.19	40.3	4.62
Toys and sporting goods	173.77	40.6	4.28
MODESTO			
Total manufacturing	256.71	39.8	6.45
Nondurable goods	254.87	39.7	6.42
Durable goods	262.80	40.0	6.57
OXNARD-SIMI VALLEY-VENTURA			
Total manufacturing	220.25	39.4	5.59
Nondurable goods	188.12	37.7	4.99
Durable goods	237.77	40.3	5.90
RIVERSIDE-SAN BERNARDINO-ONTARIO			
Total manufacturing	265.86	40.1	6.63
Nondurable goods	213.50	38.4	5.56
Durable goods	283.68	40.7	6.97
Food and kindred products	197.22	38.9	5.07
Canned, cured, and frozen foods	180.11	38.9	4.63
Stone, clay, and glass products	311.50	41.7	7.47
SACRAMENTO			
Total manufacturing	277.38	39.4	7.04
Nondurable goods	291.26	39.2	7.43
Durable goods	264.26	39.5	6.69
Food and kindred products	286.70	39.6	7.24
Canned, cured, and frozen foods	283.46	41.2	6.88
SALINAS-SEASIDE-MONTEREY			
Total manufacturing	247.15	38.2	6.47
Nondurable goods	247.21	37.8	6.54
Durable goods	244.61	39.2	6.24
SAN DIEGO			
Total manufacturing	242.35	38.9	6.23
Nondurable goods	218.68	37.9	5.77
Durable goods	249.07	39.1	6.37
Food and kindred products	246.65	40.5	6.09
Printing and publishing	245.97	35.7	6.89
Electric and electronic equipment	223.71	40.6	5.51
Aircraft and missiles	332.80	41.6	8.00

TABLE C-11

AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING, BY INDUSTRY, METROPOLITAN AREAS, 1978 [a]—Continued

Metropolitan area and industry	Average weekly earnings	Average weekly hours	Average hourly earnings
SAN FRANCISCO-OAKLAND			
Total manufacturing	310.44	39.8	7.80
Nondurable goods	291.69	39.1	7.46
Durable goods	327.24	40.5	8.08
Food and kindred products	299.60	40.0	7.49
Preserved fruits and vegetables	262.81	39.7	6.62
Bakery products	316.09	37.9	8.34
Beverages	328.78	39.9	8.24
Textile mill products	189.59	38.3	4.95
Apparel and other textile products	163.45	35.0	4.67
Men's and boys' furnishings	140.79	36.1	3.90
Women's and misses' outerwear	160.06	34.2	4.68
Paper and allied products	311.36	40.7	7.65
Miscellaneous converted paper products	263.03	39.2	6.71
Paperboard containers and boxes	313.59	41.1	7.63
Printing and publishing	340.59	36.9	9.23
Chemicals and allied products	325.22	40.5	8.03
Industrial inorganic chemicals	342.78	41.2	8.32
Paints and allied products	314.23	41.4	7.59
Petroleum and coal products	387.64	44.1	8.79
Rubber and miscellaneous plastics products	234.18	40.1	5.84
Leather and leather products	239.80	39.9	6.01
Lumber and wood products	286.82	40.8	7.03
Furniture and fixtures	275.12	39.7	6.93
Household furniture	245.60	40.0	6.14
Stone, clay, and glass products	338.35	42.4	7.98
Primary metal industries	330.34	39.8	8.30
Iron and steel foundries	292.32	40.6	7.20
Fabricated metal products	354.71	39.5	8.98
Fabricated structural metal products	340.23	38.1	8.93
Machinery (except electrical)	338.16	41.8	8.09
Construction and related machinery	341.25	38.3	8.91
General industrial machinery	343.31	40.2	8.54
Electric and electronic equipment	264.27	41.1	6.43
Transportation equipment	367.84	40.6	9.06
Motor vehicles and equipment	374.51	41.2	9.09
Ship and boat building and repairing	362.60	39.2	9.25
Instruments and related products	254.08	39.7	6.40
Miscellaneous manufacturing industries	201.76	35.9	5.62
SAN JOSE			
Total manufacturing	276.34	40.4	6.84
Nondurable goods	268.58	38.7	6.94
Durable goods	278.26	40.8	6.82
Preserved fruits and vegetables	247.67	39.5	6.27
Stone, clay, and glass products	330.84	41.2	8.03
Fabricated metal products	285.07	40.9	6.97
Machinery (except electrical)	268.37	39.7	6.76
Electric and electronic equipment	236.16	40.3	5.86
SANTA BARBARA-SANTA MARIA-LOMPOC			
Total manufacturing	224.91	37.8	5.95
Nondurable goods	211.31	37.4	5.65
Durable goods	231.28	39.2	5.90
SANTA ROSA			
Total manufacturing	232.99	37.7	6.18
Nondurable goods	199.44	36.0	5.54
Durable goods	249.48	38.5	6.48
STOCKTON			
Total manufacturing	281.95	39.6	7.12
Nondurable goods	280.21	39.3	7.13
Durable goods	284.00	40.0	7.10
Food and kindred products	284.49	39.9	7.13
Canned, cured, and frozen foods	261.69	39.0	6.71
Lumber and wood products	244.53	39.0	6.27
Machinery (except electrical)	329.18	39.9	8.25
VALLEJO-FAIRFIELD-NAPA			
Total manufacturing	268.19	38.7	6.93
Nondurable goods	271.98	38.2	7.12
Durable goods	264.26	39.5	6.69

[a] Averages are based upon data for full-time and part-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing. Overtime hours and pay and premium wages for late-shift work are included.

Employment Development Department
Division of Employment Data and Research

TABLE C-12

AVERAGE HOURS AND EARNINGS IN SELECTED NONMANUFACTURING INDUSTRIES CALIFORNIA AND SELECTED AREAS, 1978 [a]

Industry	California			Los Angeles-Long Beach			San Francisco-Oakland		
	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings
Mineral extraction									
Metal mining	$340.33	47.4	$7.18	—	—	—	—	—	—
Bituminous coal mining and oil and gas extraction	366.92	40.1	9.15	$364.03	38.4	$9.48	—	—	—
Nonmetallic minerals (except fuels)	401.32	42.2	9.51	—	—	—	—	—	—
Contract construction									
General building contractors	387.89	33.7	11.51	378.23	34.7	10.90	$409.13	32.6	$12.55
Heavy construction contractors	462.96	37.7	12.28	454.73	38.7	11.75	444.81	36.4	12.22
Plumbing, heating, air-conditioning	440.51	35.1	12.55	440.19	36.2	12.16	461.86	34.7	13.31
Painting, paperhanging, decorating	377.61	30.8	12.26	399.32	32.1	12.44	389.58	30.2	12.90
Electrical work	493.85	36.5	13.53	502.88	37.5	13.41	505.11	33.9	14.90
Masonry, stonework, plastering	369.26	31.4	11.76	378.84	32.8	11.55	381.26	31.2	12.22
Transportation and public utilities									
Electric, gas, and sanitary services	371.62	41.2	9.02	—	—	—	—	—	—
Wholesale trade	267.80	38.7	6.92	283.71	38.6	7.35	304.97	39.3	7.76
Retail trade	196.42	34.1	5.76	194.45	35.1	5.54	237.65	35.0	6.79
Services									
Motion picture production	427.78	38.4	11.14	427.81	38.3	11.17	—	—	—

[a] Averages are based upon data for full-time and part-time production and related workers in mineral extraction, construction workers in construction, and nonsupervisory employees and working supervisors in other industries. Overtime hours and pay and premium wages for late-shift work are included.

Employment Development Department
Division of Employment Data and Research

TABLE C-13

AVERAGE HOURS PER WEEK, TOTAL AND OVERTIME OF PRODUCTION AND RELATED WORKERS IN MANUFACTURING, CALIFORNIA, AND SELECTED AREAS, 1978 [a]

	California	Los Angeles-Long Beach	San Francisco-Oakland
Total manufacturing (excluding canning)			
Total	40.2	40.5	39.9
Overtime	3.4	3.6	2.9
Nondurable goods (excluding canning)			
Total	39.0	39.2	39.0
Overtime	3.2	3.2	2.9
Durable goods	40.8	41.2	40.5
Overtime	3.5	3.8	3.0

[a] Averages are based upon data for full-time and part-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing. Average weekly hours include overtime hours. Overtime hours are hours in excess of regular hours and for which overtime premiums are paid.

Employment Development Department
Division of Employment Data and Research.

TABLE C-14

AVERAGE HOURLY EARNINGS, GROSS AND EXCLUDING OVERTIME, OF PRODUCTION AND RELATED WORKERS IN MANUFACTURING, CALIFORNIA AND LOS ANGELES-LONG BEACH AND SAN FRANCISCO-OAKLAND METROPOLITAN AREAS, 1978 [a]

	California	Los Angeles-Long Beach	San Francisco-Oakland
Total manufacturing (excluding canning)			
Gross	$6.45	$5.97	$7.84
Excluding overtime	6.19	5.71	7.56
Nondurable goods (excluding canning)			
Gross	6.21	5.67	7.52
Excluding overtime	5.96	5.45	7.26
Durable goods			
Gross	6.57	6.12	8.08
Excluding overtime	6.29	5.85	7.79

[a] Averages are based upon data for full-time and part-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing. Average gross hourly earnings include overtime pay and premium wages for late-shift work. Hourly earning, excluding overtime, are derived on the assumption that overtime hours are paid at the rate of time and one-half.

Employment Development Department
Division of Employment Data and Research

TABLE C-15

AVERAGE GROSS, NET SPENDABLE, AND "REAL" NET SPENDABLE WEEKLY EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING, CALIFORNIA, AND LOS ANGELES-LONG BEACH, SAN FRANCISCO-OAKLAND AND SAN DIEGO METROPOLITAN AREAS, 1978 [a]

	California	Los Angeles-Long Beach	San Francisco-Oakland	San Diego
Gross average weekly earnings [b]	$257.84	$241.38	$310.44	$242.35
Net spendable earnings [c] (current dollars)				
Worker with 3 dependents	215.72	203.96	252.38	204.65
Worker with no dependents	191.09	181.23	220.91	181.82
"Real" net spendable earnings [d] (1967 dollars)				
Worker with 3 dependents	111.02	105.95	127.85	
Worker with no dependents	98.35	94.15	111.91	

[a] Real net spendable earnings have been converted to a 1967 base.
[b] Based upon data for full-time and part-time production and related workers. Overtime pay and premium eages for lateshift work are included.
[c] *After federal and state income taxes and Federal Social Security and State disability insurance deduction.*
[d] Net spendable earnings adjusted for changes in the Consumer Price Index, compiled by the U.S. Bureau of Labor Statistics for Los Angeles-Long Beach, San Francisco-Oakland, and San Diego. The index for California is compiled by the California Department of Industrial Relations as a weighted average of the indexes for these three areas.

Employment Development Department
Division of Employment Data and Research

TABLE C-16

PAYROLL INSURED, COMPENSATION INDEMNITY BENEFITS, AND MEDICAL COSTS INCURRED BY WORKERS' COMPENSATION INSURANCE CARRIERS, CALIFORNIA, 1974–76 [a]

(Amounts in thousands of dollars)

	1974 [b]	1975 [b]	1976 [b]
Payroll insured	$54,238,574	$57,829,161	$61,284,409
Total incurred losses [c]	$760,977	$800,950	$803,380
Incurred medical costs	$270,313	$304,072	$335,272
Incurred indemnity in the case of:			
Death			
Cases	1,015	935	779
Amount	$26,266	$27,730	$27,389
Permanent disability [d]			
Cases	57,064	55,347	56,530
Amount	$419,072	$419,929	$384,163
Temporary disability			
Cases	129,231	134,723	142,943
Amount	$45,326	$49,220	$56,558

[a] Excludes experience of self-insured employers. There were approximately 1,043 self-insured California employers in 1976.
[b] "Policy year basis": Losses originating under policies effective in a given year are assigned to that year regardless of accident date.
[c] Losses incurred are estimated ultimate loss costs and include not only the amount paid as of the valuation date, but also include estimated amounts to be paid in the future. Detail may not add to total because of rounding.
[d] Includes both temporary and permanent disability indemnity costs in cases involving permanent disability.

Source: Workers' Compensation Insurance Rating Bureau of California.

Department of Industrial Relations
Division of Labor Statistics and Research

TABLE C-17

DISABLING WORK INJURIES AND ILLNESSES UNDER WORKERS' COMPENSATION,[a] BY INDUSTRY, CALIFORNIA, 1977

Industry	Number
Total	329,774
Fatal	565
Nonfatal	329,209
Agriculture, forestry, and fishing	14,207
Mining	2,070
Construction	24,664
Manufacturing	88,335
Transportation, and public utilities	20,835
Wholesale trade	19,716
Retail trade	54,835
Finance, insurance and real estate	5,108
Service	39,884
State and local government	60,069
Industry not stated	51

[a] Disability causing absence from work for a full day or shift beyond the day of the occurrence. Excludes injuries to employees not covered by the California Workers' Compensation Act, such as maritime workers, Federal employees, and railroad workers in interstate commerce.

Department of Industrial Relations
Division of Labor Statistics and Research

TABLE C-18

AMOUNT OF PAYROLL, COMPENSATION INDEMNITY BENEFITS, AND MEDICAL COSTS INCURRED BY SELF-INSURERS, CALIFORNIA, 1975–77 [a]

(In thousands)

	1975	1976	1977
Payroll	$13,685,255	$17,746,655	$20,095,968
Total incurred losses [b]	131,278	153,085	174,163
Incurred medical costs	49,952	64,375	76,032
Incurred indemnity	81,326	88,710	98,131

[a] There were approximately 1,153 self-insured employers in 1977
[b] Losses incurred are estimated loss costs and include not only the amount paid as of the valuation date, but also include estimated amounts to be paid in the future. Detail may not add to total because of rounding.

Department of Industrial Relations
Division of Labor Statistics and Research

TABLE C-19

EMPLOYMENT SERVICES PROVIDED TO APPLICANTS CALIFORNIA, CALENDAR YEAR 1978

Activity	Total Applicants		Percent of:							
	Number	Percent	Females	Under age 22	Age 45 and over	Veterans	Minority group	Economically disadvantaged	Migrants and seasonal farmworkers	Eligible unemployment insurance claimants
Applicants available	1,697,776	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Referred to jobs	806,993	47.5	40.9	61.1	37.1	52.0	47.3	40.4	49.1	30.1
Nonagricultural	777,889	45.8	39.9	59.2	35.0	51.1	44.7	38.6	23.9	29.0
Agricultural	53,132	3.1	1.4	3.8	3.1	3.0	4.1	3.2	30.9	2.1
Placed in Jobs	403,239	23.8	19.2	36.2	16.7	25.8	24.1	21.3	32.5	13.3
Nonagricultural	380,079	22.4	18.5	34.6	15.1	25.0	21.9	19.8	12.2	12.5
Over 3 days	343,528	20.2	17.4	31.0	13.3	22.3	20.0	18.2	10.6	11.6
Over 150 days	263,269	15.5	13.0	20.1	11.0	19.4	14.6	13.2	6.3	9.7
3 days or less	56,528	3.3	1.6	5.7	2.7	4.3	2.9	2.4	2.3	1.4
Agricultural	30,375	1.8	0.8	2.2	1.9	1.4	2.6	1.9	22.4	1.1
Over 3 days	25,904	1.5	0.8	1.9	1.6	1.1	2.3	1.6	19.7	0.9
Over 150 days	7,419	0.4	0.1	0.5	0.4	0.6	0.4	0.4	2.4	0.3
3 days or less	5,454	0.3	0.1	0.4	0.4	0.3	0.4	0.4	3.5	0.2
Counseled	47,367	2.8	2.8	2.1	3.1	3.6	2.6	3.0	3.6	1.9
Tested	24,586	1.4	2.3	1.4	1.1	0.9	1.4	1.4	0.7	0.9
Enrolled in training	13,529	0.8	1.0	1.2	0.3	0.4	1.0	1.4	0.7	0.3
Provided some service	956,863	56.4	51.0	68.4	45.7	59.6	56.9	54.0	59.2	35.3

Source: Employment Development Department, Employment Data and Research Division

TABLE C-20

REGISTERED APPRENTICES [a] ACTIVE IN SELECTED TRADES [b] ON JUNE 30, 1978 AND COMPLETIONS IN FISCAL YEAR 1977–78, CALIFORNIA

Trade	Number of Apprentices	
	Active on June 30, 1978	Completed in fiscal year 1977–78
All apprentices	34,806	6,293
Selected trades [b]	30,298	5,379
Appliance servicer, household [c]	–	–
Auto body repairer	332	56
Auto mechanic	1,254	211
Automotive parts clerk	165	27
Barber	188	125
Boilermaker, field [c]	–	–
Bricklayer	643	64
Carpenter	9,259	1,148
Cement mason	651	126
Chief of party (surveyor)	538	33
Cook	131	8
Dental technician [c]	–	–
Electrical repairer	162	37
Electrician, construction	1,548	447
Electronics technician	191	18
Fire fighter [c]	–	–
Floor coverer	586	69
Glazier, construction	176	57
Ironworker, field	436	123
Lather	539	54
Lawn sprinkler-Irrigation installer	123	15
Line maintainer	404	99
Lithographer	212	59
Machinist, general	772	102
Maintenance mechanic	225	52
Meat cutter, retail	1,086	444
Mill and cabinet maker	429	56
Millwright	268	47
Mold maker	136	21
Molder and coremaker [c]	–	–
Office machines mechanic	205	58
Operating engineer	1,376	246
Painter, auto [c]	–	–
Painter, decorator and paperhanger	1,085	190
Plasterer	551	48
Plumber	1,237	381
Press operator	202	53
Radio-television technician	100	19
Refrigeration and air conditioning mechanic	261	56
Roofer	1,262	122
Sheet metal worker	1,036	296
Sprinklerfitter	169	67
Stationary engineer	173	73
Steamfitter-pipefitter	432	122
Taper	628	75
Tile setter	437	34
Tool and die maker	214	47
Truck mechanic	263	48
Welder, combination	193	19

[a] There were 20,185 apprentices newly registered during the 1977–78 fiscal year. A registered apprentice is an employed worker who has entered into a written apprenticeship agreement with a joint apprenticeship committee or a single employer sponsor whose program has been approved by the Division of Apprenticeship Standards.

[b] The occupations listed are those with 100 or more active apprentices as of June 30, 1978. They accounted for 90 percent of those active on that date.

[c] Less than 150 on June 30, 1978.

Department of Industrial Relations
Division of Apprenticeship Standards

TABLE C-21

REGISTERED APPRENTICES, BY ETHNIC ORIGIN
CALIFORNIA, 1970–78

	December 1970	December 1971	December 1972	December 1973	December 1974	December 1975	December 1976	December 1977	December 1978
Total active apprentices	28,876	32,389	35,549	38,708	34,984	30,233	28,930	34,393	41,616
Apprentices reporting ethnic group	28,637	32,278	35,549	38,708	34,984	30,233	28,900	34,393	41,616
Caucasian (other than Mexican and other Spanish American)									
Number	23,248	25,994	28,061	30,039	26,409	22,216	20,487	24,299	29,260
Percent	81.2	80.5	78.9	77.6	75.5	73.5	70.8	70.7	70.3
All minorities									
Number	5,389	6,284	7,488	8,669	8,575	8,017	8,443	10,094	12,356
Percent	18.8	19.5	21.1	22.4	24.5	26.5	29.2	29.3	29.7
Mexican American and other Spanish American									
Number	3,076	3,562	4,085	4,658	4,597	4,193	4,462	5,345	6,553
Percent	10.7	11.1	11.5	12.0	13.1	13.9	15.4	15.5	15.7
Black									
Number	1,585	1,874	2,339	2,632	2,523	2,375	2,352	2,640	3,107
Percent	5.5	5.8	6.6	6.8	7.2	7.8	8.1	7.7	7.5
American Indian									
Number	305	330	459	646	694	658	742	983	1,184
Percent	1.1	1.0	1.3	1.7	2.0	2.2	2.6	2.8	2.8
Chinese									
Number	a	a	173	204	196	193	214	241	296
Percent	a	a	0.5	0.5	0.6	0.6	0.8	0.7	0.7
Japanese									
Number	a	a	128	148	175	188	232	262	304
Percent	a	a	0.4	0.4	0.5	0.6	0.8	0.8	0.7
Filipino									
Number	94	121	146	196	202	206	202	264	357
Percent	0.3	0.4	0.4	0.5	0.6	0.7	0.7	0.8	0.9
Other minorities									
Number	329[b]	397[b]	158	185	188	204	239	359	555
Percent	1.2[b]	1.2[b]	0.4	0.5	0.5	0.7	0.8	1.0	1.3

[a] Included in "Other minorities."
[b] Includes Orientals (Chinese, Japanese, and Koreans) in addition to "Other minorities." Filipinos shown separately. On December 31, 1970, Orientals (Chinese, Japanese, and Koreans) numbered 250, or 0.9% of the total; on December 31, 1971, they numbered 291, or 0.9% of the total.

Department of Industrial Relations
Division of Apprenticeship Standards

TABLE C-22

REGISTERED APPRENTICES, BY SEX 1968–1978

Year	Active apprentices				Percent women	Number of trades with women apprentices
	Both sexes		Women			
	Number	Percent change from previous year	Number	Percent change from previous year		
December 1968	22,164	+7.6	61	+96.8	0.3	11
December 1969	27,067	+22.1	93	+52.5	0.3	14
December 1970	28,876	+6.6	81	−12.9	0.3	16
December 1971	32,389	+12.2	75	−7.4	0.2	15
December 1972	35,549	+9.8	76	+1.3	0.2	20
December 1973	38,708	+8.9	138	+81.6	0.4	30
December 1974	34,984	−9.6	224	+62.3	0.6	45
December 1975	30,233	−13.6	312	+39.3	1.0	59
December 1976	28,930	−4.3	501	+60.6	1.7	65
December 1977	34,393	+18.9	755	+50.7	2.2	82
December 1978	41,616	+21.0	1,328	+75.9	3.2	106

Department of Industrial Relations
Division of Apprenticeship Standards

TABLE C-23

UNION MEMBERS, BY INDUSTRY, CALIFORNIA, 1977 (As of July)

Industry	Number	Percent women
Number of locals	3,412	–
Total	2,173,100	27
Manufacturing	562,500	26
Food and kindred products	155,700	38
Textiles and apparel	14,200	10
Lumber and furniture	39,600	11
Paper and allied products	24,200	25
Printing and publishing	27,300	18
Petroleum, chemicals, and rubber	26,800	10
Stone, clay, and glass products	19,800	22
Metals and machinery except transportation equipment and ordnance	143,400	19
Transportation equipment and ordnance	100,900	22
Other manufacturing industries[a]	10,600	49
Nonmanufacturing	1,610,600	28
Construction	332,200	[b]
Transportation and warehousing	199,700	16
Public utilities	119,600	33
Wholesale and retail trade	297,900	33
Eating and drinking places, hotels and other lodging places	96,300	54
Motion picture production and distribution, theaters, and other entertainment	92,500	25
Miscellaneous service industries[c]	121,000	58
Government	309,100	37
Agriculture, fishing, and mineral extraction	42,200	33

[a] Includes leather and leather products, instruments and related products, and miscellaneous manufacturing industries.
[b] Less than ¼ of 1 percent.
[c] Includes finance, insurance, and real estate; personal services such as laundering, cleaning and dyeing, barber and beauty shops, etc.; business services; and professional, educational, and related services.

Department of Industrial Relations
Division of Labor Statistics and Research

TABLE C-24

UNION MEMBERS IN CALIFORNIA, BY ECONOMIC AREA, 1975 AND 1977

(As of July: in thousands)

Area	1975	1977
Total	2,141.8	2,173.1
North Coast	17.5	15.4
Sacramento Valley	90.8	95.6
Mountain	34.9	33.5
San Francisco Bay (9 counties)	635.0	634.4
San Francisco-Oakland	490.9	491.0
Santa Clara County	105.8	105.2
Napa and Solano counties	22.5	22.0
Sonoma	15.7	16.2
Central Coast	58.7	54.4
San Joaquin Valley	152.7	158.8
Santa Barbara and Ventura counties	45.3	48.6
Los Angeles County	808.3	828.0
Orange County	104.5	105.2
San Diego County	104.0	108.4
Imperial, Riverside, and San Bernardino counties	90.1	90.8

Counties included in each area:
North Coast—Del Norte, Humboldt, Lake, and Mendocino.
Sacramento Valley—Butte, Colusa, Glenn, Sacramento, Sutter, Tehama, Yolo, and Yuba.
Mountain—Alpine, Amador, Calaveras, El Dorado, Inyo, Lassen, Mariposa, Modoc, Mono, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Trinity, and Tuolumne.
San Francisco Bay—Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, and Sonoma.
San Francisco-Oakland—Alameda, Contra Costa, Marin, San Francisco, San Mateo, and prior to 1964, Solano.
Central Coast—Monterey, San Benito, San Luis Obispo, and Santa Cruz.
San Joaquin Valley—Fresno, Kern, Kings, Madera, Merced, San Joaquin, Stanislaus, and Tulare.

Department of Industrial Relations
Division of Labor Statistics and Research

TABLE C-25

RECORDED OCCUPATIONAL INJURY AND ILLNESS INCIDENCE RATES BY INDUSTRY, CALIFORNIA, 1977

Industry	Incidence rates per 100 full-time workers [a]		
	Total recorded cases [b]	Lost workday cases	Cases without lost workdays
All industries, including state and local government	10.3	4.7	5.6
Private sector	10.3	4.5	5.8
Agriculture, forestry and fishing [c]	12.4	5.5	6.9
Mining	12.7	7.0	5.7
Construction	17.6	7.4	10.2
Manufacturing	14.0	6.1	7.9
Transportation and public utilities	11.1	6.1	5.0
Wholesale and retail trade	9.8	4.1	5.7
Wholesale trade	10.2	4.6	5.6
Retail trade	9.6	3.9	5.7
Finance, insurance and real estate	2.8	1.0	1.8
Services	6.8	2.8	4.0
State and local government	10.3	5.7	4.6

[a] The incidence rates represent the number of injuries and/or illnesses per 100 full-time employees and were calculated as: $N \times 200{,}000/(EH)$ where
N = number of injuries and/or illnesses
EH = total hours worked by all employees during calendar 1977
200,000 = base for 100 full-time equivalent workers (working 40 hours per week, 50 weeks per year)

[b] Includes fatalities. Because of rounding, the difference between the total and the sum of the rates for lost workday cases and nonfatal cases without lost workdays may not reflect the fatality rate.

[c] Excludes farms with fewer than 11 employees.

Department of Industrial Relations
Division of Labor Statistics and Research
In cooperation with the U.S. Department of Labor, Bureau of Labor Statistics

TABLE C-26

WORK STOPPAGES IN 17 CALIFORNIA METROPOLITAN AREAS, 1977

Metropolitan area	Stoppages beginning in 1977			Days idle during 1977 [a]	
		Workers involved			
	Number	Number	Percent	Number	Percent
State total [b]	402 [c]	144,000	100	2,911,200	100
Anaheim-Santa Ana-Garden Grove	19	4,900	3	43,700	2
Bakersfield	6	1,700	1	17,900	1
Fresno	11	1,100	1	21,000	1
Los Angeles-Long Beach	128	42,000	29	1,321,600	45
Modesto	4	100	[d]	1,200	[d]
Oxnard-Simi Valley -Ventura	5	1,300	1	8,800	[d]
Riverside-San Bernardino -Ontario	25	6,000	4	112,900	4
Sacramento	21	5,600	4	65,900	2
Salinas-Seaside -Monterey	6	800	1	7,600	[d]
San Diego	17	10,100	7	72,400	2
San Francisco-Oakland	109	42,700	30	738,800	25
San Jose	23	9,000	6	256,900	9
Santa Barbara-Santa Maria-Lompoc	5	1,200	1	6,800	[d]
Santa Cruz	4	500	[d]	11,900	[d]
Santa Rosa	8	1,000	1	21,800	1
Stockton	15	2,500	2	39,200	1
Vallejo-Fairfield-Napa	6	1,100	1	5,800	[d]
Remainder of state	42	12,400	9	157,000	5

[a] Includes idleness in 1977 for stoppages that began prior to 1977.

[b] Detail may not add to total due to rounding.

[c] The total number of stoppages is less than the sum of the detailed figures below it because stoppages are counted as separate stoppages in each area affected.

[d] Less than ½ of 1 percent.

Source: U. S. Department of Labor, Bureau of Labor Statistics.

Department of Industrial Relations
Division of Labor Statistics and Research

TABLE C-27

WORK STOPPAGES BY INDUSTRY, CALIFORNIA, 1977

Industry	Stoppages beginning in 1977			Days idle during 1977 [a]	
	Number	Workers involved			
		Number	Percent	Number	Percent
Total [b]	409	144,000	100	2,911,200	100
Manufacturing	212	63,800	44	1,722,600	59
Food and kindred products	23	6,400	4	193,500	7
Textile manufacturing	3	100	[c]	6,300	[c]
Apparel and other textile products	4	100	[c]	4,500	[c]
Lumber and wood products	17	5,500	4	181,200	6
Furniture and fixtures	14	1,600	1	22,200	1
Paper and allied products	10	700	1	25,200	1
Printing and publishing	3	300	[c]	12,200	[c]
Chemicals and allied products	6	500	[c]	17,300	1
Petroleum refining and related industries	3	1,600	1	55,400	2
Rubber and plastics products	5	900	1	15,000	1
Stone, clay, and glass products	9	6,800	5	123,100	4
Primary metal industries	10	1,800	1	57,100	2
Fabricated metal products	27	2,900	2	75,300	3
Machinery, except electrical	32	5,700	4	113,000	4
Electrical equipment and supplies	15	1,100	1	16,600	1
Motor vehicles and equipment	16	11,600	8	91,200	3
Aircraft and ordnance	4	13,800	10	644,600	22
Ship and boat building and repairing	3	500	[c]	4,900	[c]
Other transportation equipment	2	200	[c]	2,700	[c]
Instruments and related products	5	1,600	1	57,000	2
Miscellaneous manufacturing industries	1	100	[c]	4,300	[c]
Nonmanufacturing	197	80,200	56	1,188,500	41
Agriculture, fishing, and mineral extraction	10	1,200	1	27,200	1
Construction	31	28,800	20	258,900	9
Transportation and utilities	32	3,900	3	169,600	6
Wholesale trade	24	7,500	5	163,600	6
Retail trade	25	3,400	2	79,700	3
Services	23	4,000	3	94,800	3
Finance, insurance, and real estate	2	1,100	1	56,700	2
Government	50	30,300	21	338,000	12

[a] Includes idleness in 1977 for stoppages that began prior to 1977.
[b] Detail may not add to total because of rounding.
[c] Less than ½ of 1 percent.
Source: U.S. Department of Labor, Bureau of Labor Statistics

Department of Industrial Relations
Division of Labor Statistics and Research

SECTION D

INCOME AND COST-OF-LIVING

This section presents data on business and personal income and the consumer price index.

Business Income

Corporations doing business in California and those having income from California sources but not technically doing business here are subject to the Bank and Corporation Law. Chapter 2 of the law imposes the bank and corporation franchise tax and Chapter 3 the corporation income tax. Tables D-2 and D-3 are compiled from corporate income data reported on returns filed with the Franchise Tax Board.

The bank and corporation franchise tax is imposed for the privilege of doing business in Caifornia and is based on the amount of net income earned in or allocated to the State in the preceding fiscal or calendar year. A corporation conducting a unitary business both within and without the State applies an allocation factor to its income in order to determine the amount subject to state taxation. The standard allocation formula is the arithmetic average of three factors—the ratio of California sales to total sales, the ratio of California payroll to total payroll, and the ratio of California property to total property. For the period 1935–1958, the minimum franchise tax was $25 a year. For the period 1959–1971, the minimum tax, with limited exceptions, was increased to $100. For 1972, and subsequent years, the minimum tax was increased to $200 per year. Banks are exempt from paying the minimum tax.

The corporation income tax is levied on the net income of corporations which are not doing business in California but which derive income from California sources (primarily foreign companies engaged wholly in interstate commerce and holding companies). They are subject to the basic tax rate, but there is no minimum tax. Data for these corporations have been omitted from Tables D-2 and D-3.

Personal Income

Estimates of personal income received by residents of each state are prepared annually by the Regional Economics Information System, Bureau of Economic Analysis, in the United States Department of Commerce. Data are available, by years and types of income, back to 1929 in *Personal Income By States*. Totals and details for the most recent years are reported in the August issue of the *Survey of Current Business*. Quarterly estimates of personal income in California, at annual rates, comparable to the United States Department of Commerce series, are prepared by the State Department of Finance. Copies of this information are available upon request.

An understanding of the conceptual basis of income estimates is essential to the use of these data and it is hoped that users interested in sources of basic information, estimating techniques, definitions, and limitations of these data will consult the Department of Commerce reports mentioned above. Particular note should be taken of the facts that income (1) represents receipts before payment of income taxes and certain non-tax charges, and (2) includes non-monetary income, such as imputed net rental values of owner-occupied homes and payments in kind as well as in cash. As defined, residents include individuals, nonprofit institutions, private trusts, and private pension, health and welfare funds. Nonprofit institutions include religious organizations, clubs, labor organizations, nonprofit schools and hospitals, charitable, welfare, and other private non-profit agencies furnishing services to individuals.

The following are the six general categories of personal income:

Wage and salary disbursements. Monetary remuneration of employees, including commissions, tips, bonuses, etc., and payments in kind.

Other labor income. Employer contributions under private pension, health, welfare and group insurance plans, compensation for injuries, pay of military reservists, directors' fees, and related income.

Proprietors' income. Net business earnings of owners of unincorporated enterprises, including farmers and such professional practitioners as doctors, dentists, and lawyers.

Property income. Rental income of persons including royalties on patents, copyrights, and rights to natural resources and imputed net rents), personal interest incomes (including certain imputations), and cash dividends.

Transfer payments. Receipts from government and business for which no service is rendered currently: pensions, unemployment benefits, disability benefits, medicare benefits, direct relief, bad debts absorbed by business establishments, corporate gifts to private nonprofit institutions, and other transfers.

Personal contributions for social insurance. Employee contributions for old age and survivors insurance, unemployment insurance, medicare and public employee retirement systems. Includes similar contributions for such purposes by self-employed individuals. Personal contributions for social insurance are deducted in estimating personal income, since wage and salary disbursements are reported

including amounts withheld by employers for this purpose.

The source report issued by the U.S. Department of Commerce shows total and per capita incomes by types and major sources in greater detail than is shown in this *Abstract*. The report also shows industrial sources of personal income, total and per capita disposable income (after direct personal taxes and certain nontax payments) and ratios which cannot be reproduced here for reasons of space.

Personal income tax data. Tables D-1 and D-4 represent 1977 income year data, which have been derived from information appearing on personal income tax returns filed in 1978. Personal income tax returns are required of single persons with gross incomes of $10,000 or more or adjusted gross incomes of $5,000 or more and of married persons with gross incomes of $12,000 or more or adjusted gross incomes of $10,000 or more. These filing requirements are for 1977 and subsequent income years, and have been changed periodically.

Personal income tax tables are classified by adjusted gross income class intervals. Adjusted gross income includes the following: salaries and wages (less certain unreimbursed expenses incurred in connection with employment), dividends, interest, annuities, a percentage of net gains or net losses from the sale or exchange of capital assets, gains or losses from the sale or exchange of property other than capital assets, rents and royalties less expenses attributable thereto, gross receipts from business less costs of goods sold and business expenses, and distributive shares of partnership gross income, alimony and separate maintenance payments, pensions, income from life insurance and endowment contracts, income from discharge of indebtedness, income in respect to a decedent, and income from interest in an estate or trust.

Sampling techniques have been used to derive most of the data appearing in the tables presenting the number of personal income tax returns and the amount of adjusted gross income.

Much of the personal income is received by persons who had insufficient amounts of gross income and net income to necessitate their filing state returns or who are exempt from state taxation (e.g., dividends on veterans' government insurance, federal and state social security benefits, railroad retirement benefits, workmen's compensation for personal injuries or sickness, interest on federal bonds, etc.). Conversely, there are items of taxable income which are not included in the personal income concept such as gains from sales of assets and alimony. Hence, the data reported on California personal income tax returns are not strictly comparable to those estimates of total personal income reported by the Department of Commerce.

Prices

Tables D-10 and D-11 present the Consumer Price Index for the Los Angeles-Long Beach Metropolitan Area (Los Angeles and Orange counties), the San Francisco-Oakland Metropolitan Area (Alameda, Contra Costa, Marin, San Francisco, San Mateo and Solano counties), the San Diego Metropolitan Area (San Diego County), California, and the United States.

The Index measures the average change in prices of goods and services usually bought by urban wage earners and clerical workers (both families and single persons living alone).

The indexes for Los Angeles-Long Beach, San Francisco-Oakland, San Diego and the United States are compiled by the United States Bureau of Labor Statistics.

Current figures for Pacific Coast areas are published regularly by the Regional Office, United States Bureau of Labor Statistics, San Francisco. The Index for California has been computed by the California Department of Industrial Relations, Division of Labor Statistics and Research, as the weighted average of the Los Angeles-Long Beach, San Francisco-Oakland and San Diego indexes.

Comparisons of indexes for individual areas show only that prices in one location changed more or less than in another. These indexes cannot be used to measure differences in price levels or in living costs between areas.

TABLE D-1

NUMBER OF PERSONAL INCOME TAX RETURNS AND AMOUNT OF ADJUSTED GROSS INCOME REPORTED BY ADJUSTED GROSS INCOME CLASS, CALIFORNIA, 1977 INCOME YEAR [a]

Adjusted gross income class	Number of returns	Adjusted gross income [b] (thousands)	Amount of tax assessed
Totals	8,989,797	$132,780,576	$4,224,600,738
No adjusted gross income	211,508	−$533,568	$2,965,294
$1 under $1,000	264,895	141,556	19,097
1,000 under 2,000	381,365	568,804	93,253
2,000 under 3,000	443,956	1,110,116	192,227
3,000 under 4,000	458,549	1,605,619	307,527
4,000 under 5,000	427,167	1,920,954	536,278
5,000 under 6,000	422,193	2,322,847	12,990,161
6,000 under 7,000	397,444	2,581,022	18,245,871
7,000 under 8,000	387,469	2,909,375	25,324,498
8,000 under 9,000	363,841	3,092,256	31,779,517
9,000 under 10,000	348,668	3,309,499	36,979,149
10,000 under 11,000	321,888	3,377,577	47,836,276
11,000 under 12,000	315,391	3,627,302	60,638,618
12,000 under 13,000	307,909	3,846,471	70,463,589
13,000 under 14,000	269,489	3,636,413	71,351,498
14,000 under 15,000	253,505	3,676,606	75,554,507
15,000 under 16,000	250,241	3,878,971	80,743,116
16,000 under 17,000	249,990	4,125,023	90,502,736
17,000 under 18,000	231,667	4,050,626	91,106,698
18,000 under 19,000	225,314	4,168,216	100,420,417
19,000 under 20,000	213,227	4,156,957	101,206,505
20,000 under 25,000	863,943	19,299,556	518,108,242
25,000 under 30,000	527,284	14,382,386	449,370,177
30,000 under 40,000	494,605	16,797,909	653,087,717
40,000 under 50,000	161,533	7,141,440	354,016,642
50,000 under 60,000	69,100	3,759,577	218,325,300
60,000 under 70,000	37,200	2,403,647	155,782,980
70,000 under 80,000	24,100	1,799,757	123,999,730
80,000 under 90,000	15,980	1,354,296	97,894,530
90,000 under 100,000	11,000	1,043,766	79,030,880
100,000 under 200,000	31,840	4,202,255	352,295,420
200,000 under 500,000	6,403	1,799,588	171,799,735
500,000 under 1,000,000	809	546,907	56,798,706
1,000,000 and over	324	676,851	74,833,847

[a] Includes returns received through approximately the end of December of the succeeding year.
[b] Detail may not add to total because of rounding.

Franchise Tax Board
Research and Statistics

TABLE D-2

NUMBER OF BANK AND CORPORATION FRANCHISE TAX RETURNS, STATE NET INCOME, AND TAX ASSESSED BY STATE NET INCOME CLASS, 1977 INCOME YEAR [a]

Net income taxable [b] in California	Number of returns	State net income reported for taxation [b]	Tax assessed
Totals	200,393	$14,940,577,295	$1,683,229,641
Net loss	57,949	$2,889,834,020	$11,922,069
No income or loss	18,269	—	3,625,750
$1 under $1,000	14,190	6,313,628	2,826,732
1,000 under 2,000	8,813	13,097,086	1,761,549
2,000 under 3,000	7,637	18,751,972	1,710,798
3,000 under 4,000	5,286	18,394,488	1,657,482
4,000 under 5,000	4,453	19,970,597	1,798,830
5,000 under 6,000	3,776	20,723,390	1,866,897
6,000 under 7,000	3,247	21,061,331	1,899,266
7,000 under 8,000	2,956	22,125,391	1,995,193
8,000 under 9,000	2,767	23,488,330	2,116,361
9,000 under 10,000	2,467	23,446,731	2,111,570
10,000 under 11,000	2,357	24,741,394	2,228,178
11,000 under 12,000	2,117	24,308,994	2,189,026
12,000 under 13,000	2,073	25,913,751	2,334,422
13,000 under 14,000	1,801	24,332,590	2,192,813
14,000 under 15,000	1,743	25,299,742	2,277,473
15,000 under 20,000	7,494	130,296,691	11,733,784
20,000 under 25,000	6,148	137,972,170	12,419,470
25,000 under 30,000	4,948	135,722,305	12,222,246
30,000 under 40,000	7,415	257,453,800	23,186,737
40,000 under 50,000	6,485	293,358,514	26,417,683
50,000 under 60,000	5,491	298,174,792	26,878,917
60,000 under 70,000	2,612	168,755,059	15,195,271
70,000 under 80,000	1,871	139,899,135	12,600,278
80,000 under 90,000	1,437	122,008,770	10,991,553
90,000 under 100,000	1,154	109,540,424	9,881,306
100,000 under 150,000	3,773	458,803,004	41,443,898
150,000 under 200,000	2,016	347,967,992	31,465,560
200,000 under 250,000	1,327	296,437,309	26,864,753
250,000 under 300,000	879	241,508,755	21,859,012
300,000 under 400,000	1,199	413,416,792	37,520,832
400,000 under 500,000	747	335,265,557	30,487,739
500,000 under 750,000	1,022	623,666,387	57,166,532
750,000 under 1,000,000	532	460,651,067	41,885,600
1,000,000 under 1,500,000	580	704,199,205	64,992,415
1,500,000 under 2,000,000	298	516,249,957	47,689,500
2,000,000 under 3,000,000	356	869,895,697	81,185,461
3,000,000 under 4,000,000	165	572,579,368	53,719,361
4,000,000 under 5,000,000	109	484,268,703	44,951,240
5,000,000 under 10,000,000	207	1,461,382,275	134,865,131
10,000,000 and over	227	7,938,968,172	759,090,953

[a] Includes bank and corporation franchise tax returns received through November of the succeeding year. Returns for a given income year include those for the calendar year and fiscal years ended therein (that is 1977 includes January 31, 1977–December 31, 1977 accounting periods). Excludes corporation income tax returns.
[b] As allocated to State for tax purposes.

Franchise Tax Board
Research and Statistics

TABLE D-3

BANK AND CORPORATION FRANCHISE TAX RETURNS AND STATE NET INCOME, BY INDUSTRY, 1977 INCOME YEAR [a]

(Income in thousands)

Industry	Corporations reporting net income subject to state taxation		All reporting corporations	
	Number	Net income	Number	Net income less net loss
Totals	124,175	$17,830,411	200,393	$14,940,577
Agriculture, forestry, and fishery	2,966	283,159	5,316	154,075
Mining	500	1,128,402	1,171	971,576
Crude petroleum and natural gas production	345	1,100,095	691	953,220
Other mining and quarrying	155	28,307	480	18,356
Construction	10,159	695,504	16,547	558,374
Manufacturing	16,733	6,332,586	25,122	5,481,017
Beverages, food, and kindred products	1,045	775,028	1,553	712,058
Textile-mill products	149	48,288	226	27,743
Apparel and products made from fabric	995	188,009	1,504	162,784
Wood products, except furniture	699	315,277	990	303,526
Furniture and fixtures	613	64,755	910	48,969
Paper and allied products	240	144,308	322	127,083
Printing, publishing, and allied industries	1,735	379,501	2,760	343,419
Chemicals and allied products	1,402	590,705	1,974	554,809
Petroleum and coal products	79	168,958	118	159,540
Rubber products	223	55,584	319	50,694
Stone, clay, and glass products	487	147,012	700	139,060
Primary metals	286	131,438	417	69,547
Electrical machinery and equipment	1,604	1,203,299	2,584	1,053,397
Transportation equipment	777	893,629	1,318	686,537
Other equipment	1,781	331,315	2,516	295,836
Precision equipment	495	272,982	786	251,925
Other fabricated metal products	2,839	496,966	3,882	438,714
Other manufacturing [b]	1,284	125,532	2,243	55,376
Services	34,500	1,211,390	57,450	706,788
Motion picture production	1,564	154,937	2,878	114,966
Amusement services	1,770	77,326	3,636	19,306
Personal services	1,429	46,620	2,253	35,179
Business services	10,582	491,366	17,960	333,411
Professional services [c]	10,965	110,449	14,266	91,419
Other services	8,190	330,692	16,457	112,507
Trade	36,253	3,657,485	54,471	3,075,401
Retail trade	20,577	1,780,924	31,255	1,522,619
Wholesale trade	15,676	1,876,561	23,216	1,552,782
Finance, insurance, and real estate	19,904	3,190,268	34,292	2,745,435
Banks	219	900,261	315	875,497
Savings and loan associations	150	878,818	175	877,377
Other financials [d]	567	222,895	1,020	215,536
Real estate companies	14,367	848,788	25,017	571,457
Investment and insurance companies	4,601	339,506	7,765	205,568
Utilities	3,160	1,331,618	6,024	1,247,910
Transportation [e]	2,162	359,050	3,425	297,952
Communications	77	590,198	107	588,763
Radio and television industries	206	153,015	388	144,808
Electric and gas utilities	13	176,131	24	174,933
Other public utilities [f]	702	53,224	2,080	41,454

[a] Includes bank and corporation franchise tax returns received through November of the succeeding year. Returns for a given income year include those for the calendar year and fiscal years ended therein. Excludes corporation income tax returns.

[b] Includes ordnance and accessories manufacturers, tobacco manufacturers, leather and leather products manufacturers, and other manufacturers not elsewhere classified.

[c] Includes doctors, dentists, psychiatrists, physical therapists, and lawyers who are incorporated as professional corporations.

[d] Includes building and loan associations, savings and loan associations, and financial corporations not elsewhere classified. (Insurance companies are not subject to franchise taxes.)

[e] Includes highway, railroad, car and express, water and airline utilities.

[f] Includes water, wharfage, carloading, stevedoring, warehousing, cold storage, and pipeline companies.

Franchise Tax Board
Research and Statistics

TABLE D-4

PERSONAL INCOME TAX STATISTICS BY COUNTY, 1977 INCOME YEAR

County	All returns—taxable and nontaxable				Joint returns		
	Number of returns	Adjusted gross income (thousands)	Median income		Number of returns	Median income	
			Median	Rank		Median	Rank
Total	8,448,887	$125,191,808	$11,177	—	4,255,207	$18,274	—
Alameda	421,525	6,415,125	12,494	9	194,714	20,663	6
Alpine	148	1,871	10,571	27	83	15,833	27
Amador	6,264	88,345	11,964	10	4,101	15,778	29
Butte	44,658	533,118	8,885	54	24,904	14,053	49
Calaveras	5,958	75,864	10,544	29	3,852	14,726	42
Colusa	4,528	64,379	10,253	39	2,740	14,207	45
Contra Costa	230,756	4,204,775	15,427	1	129,451	22,156	3
Del Norte	5,735	75,102	10,117	42	3,417	15,627	32
El Dorado	24,641	318,805	9,938	45	14,001	15,949	26
Fresno	160,119	2,237,131	10,499	33	90,661	16,089	24
Glenn	6,932	85,948	9,854	47	4,341	13,706	52
Humboldt	38,550	521,111	10,901	21	20,701	16,958	21
Imperial	27,475	339,179	9,329	52	16,835	12,417	56
Inyo	6,352	80,981	10,731	24	3,822	15,598	33
Kern	118,652	1,713,630	11,344	16	71,032	16,678	23
Kings	17,860	236,043	10,623	25	11,429	14,298	44
Lake	9,833	58,844	8,604	56	6,166	11,884	58
Lassen	6,417	82,089	10,932	20	4,023	15,465	37
Los Angeles	2,715,877	40,276,973	10,747	23	1,243,064	18,262	11
Madera	15,837	205,681	10,408	35	10,215	14,197	46
Marin	89,270	1,747,203	14,085	3	40,723	24,896	1
Mariposa	3,158	35,442	8,485	57	1,767	12,912	55
Mendocino	21,819	281,643	10,476	34	12,511	15,548	34
Merced	38,018	457,307	9,141	53	22,542	13,596	53
Modoc	2,360	26,569	9,817	48	1,545	13,346	54
Mono	2,545	27,134	7,588	58	1,129	14,149	47
Monterey	88,123	1,266,876	10,812	22	46,792	16,808	22
Napa	32,648	503,194	12,531	8	18,323	19,168	7
Nevada	14,236	187,614	10,259	38	8,580	14,782	41
Orange	703,923	11,491,450	12,657	7	368,815	20,763	5
Placer	38,475	555,912	11,947	11	23,163	17,869	13
Plumas	5,442	70,059	11,084	18	3,374	15,494	35
Riverside	197,782	2,724,388	10,563	28	116,051	15,739	30
Sacramento	270,310	3,907,316	11,747	12	140,786	18,735	9
San Benito	7,864	97,787	9,550	51	4,425	14,869	40
San Bernardino	252,974	3,529,709	11,674	13	149,412	17,170	18
San Diego	596,006	8,363,305	10,515	31	314,409	17,049	20
San Francisco	306,439	4,271,410	10,165	41	95,834	17,748	15
San Joaquin	112,157	1,580,607	11,158	17	63,115	17,195	17
San Luis Obispo	48,481	624,561	9,913	46	26,484	15,989	25
San Mateo	235,575	4,214,996	14,093	2	115,483	22,732	2
Santa Barbara	105,847	1,563,238	10,607	26	52,857	18,106	12
Santa Clara	481,699	8,033,108	13,636	4	244,088	22,061	4
Santa Cruz	68,133	907,571	9,688	50	32,936	17,104	19
Shasta	35,172	478,531	11,029	19	21,978	15,811	28
Sierra	945	11,221	10,016	43	574	14,100	48
Siskiyou	13,019	168,614	11,352	15	8,252	15,245	39
Solano	68,680	1,028,783	13,018	5	40,997	18,683	10
Sonoma	100,184	1,435,109	11,406	14	54,712	17,840	14
Stanislaus	85,788	1,147,990	10,303	37	49,367	15,653	31
Sutter	16,444	230,600	10,407	36	9,974	15,456	36
Tehama	10,841	133,112	10,530	30	6,888	14,429	43
Trinity	3,197	39,242	10,252	40	2,094	13,885	50
Tulare	65,327	832,976	9,756	49	40,559	13,813	51
Tuolumne	11,179	145,119	10,514	32	6,688	15,397	38
Ventura	167,333	2,614,828	12,660	6	98,923	19,115	8
Yolo	39,341	545,697	10,006	44	19,933	17,672	16
Yuba	13,180	148,854	8,822	55	8,102	12,274	57
Unallocated [a]	21,563	167,897	5,124	—	7,466	8,637	—
Res. out-of-state [b]	65,495	842,505	7,976	—	29,991	13,468	—
Nonresident	139,798	1,137,337	5,198	—	84,013	7,256	—

[a] Unable to determine county of residence from tax return.
[b] Resident returns filed with out-of-state address.

Franchise Tax Board
Research and Statistics

TABLE D-5

PERSONAL INCOME BY SOURCE, BY COUNTY, 1977

(In thousands)

County	Wages and Salaries	Other Labor Income	Proprietors' Income	Property Income	Transfer Payments	Less: Contributions for Social Insurance	Residence Adjustment	Personal Income
State total	$110,774,000	$9,401,000	$12,639,000	$23,495,000	$23,896,000	$7,057,000	$66,000	$173,214,000
Alameda	6,229,380	514,582	492,889	1,147,120	1,269,407	395,053	−308,203	8,950,122
Alpine	2,485	141	80	506	854	157	168	4,077
Amador	56,973	4,534	9,034	19,360	21,543	3,992	−3,514	103,938
Butte	374,776	30,098	118,575	127,648	169,433	27,214	11,878	805,194
Calaveras	39,336	3,012	6,210	17,985	22,864	2,988	6,144	92,563
Colusa	46,056	3,951	57,540	22,295	13,728	3,330	−39	140,201
Contra Costa	2,205,829	190,182	319,252	696,649	634,148	150,591	1,430,704	5,326,173
Del Norte	63,005	4,955	10,184	12,890	19,328	4,392	485	106,455
El Dorado	165,425	12,626	34,881	55,228	70,894	12,010	94,903	421,947
Fresno	1,927,281	159,508	467,646	400,928	474,637	128,182	−13,801	3,288,017
Glenn	67,006	5,532	33,016	24,990	21,023	4,859	−1,883	144,825
Humboldt	432,220	35,098	75,226	91,414	113,041	29,155	−2,978	714,866
Imperial	330,384	24,032	19,072	48,965	90,789	21,916	−3,334	487,992
Inyo	59,892	5,470	8,813	15,896	21,700	4,281	−73	107,417
Kern	1,623,034	129,933	303,868	245,911	368,470	106,768	−76,491	2,492,957
Kings	249,263	18,904	78,258	40,016	61,771	16,425	−10,128	421,659
Lake	56,460	4,432	10,413	35,343	54,218	4,574	3,501	159,793
Lassen	67,832	4,173	10,229	14,076	23,159	4,776	1,096	115,789
Los Angeles	42,196,420	3,825,094	3,704,926	7,619,998	7,631,689	2,628,626	−3,082,678	59,266,823
Madera	156,218	13,784	77,672	39,608	55,929	10,664	7,245	339,792
Marin	659,066	48,280	226,609	412,147	214,837	51,149	747,374	2,257,164
Mariposa	27,398	1,466	3,654	8,488	10,452	1,919	−309	49,230
Mendocino	236,635	19,051	40,142	63,446	71,224	16,148	−1,648	412,702
Merced	453,461	34,255	211,948	85,461	126,345	28,746	8,345	891,069
Modoc	24,908	1,809	15,085	7,807	8,909	1,745	1,412	58,185
Mono	23,468	1,407	6,941	4,921	4,936	1,580	−267	39,826
Monterey	1,231,182	79,534	306,664	340,696	277,390	81,174	−4,140	2,150,152
Napa	299,303	23,334	41,610	112,320	126,245	21,163	126,834	708,483
Nevada	104,154	8,247	15,090	44,705	54,017	7,499	6,516	225,230
Orange	8,153,128	723,058	777,491	1,889,713	1,558,817	512,219	2,026,169	14,616,157
Placer	310,969	24,913	41,628	83,871	132,935	20,967	81,539	654,888
Plumas	55,234	4,299	7,912	14,210	17,050	3,774	−3,689	91,242
Riverside	1,747,105	141,508	296,269	627,061	752,730	121,630	261,018	3,704,061
Sacramento	3,461,601	227,254	329,693	583,968	889,253	227,186	−38,019	5,226,564
San Benito	67,808	6,367	24,640	27,197	19,489	4,755	−8	140,738
San Bernardino	2,720,860	222,965	303,964	457,616	839,761	180,959	311,440	4,675,647
San Diego	7,340,705	507,919	709,508	1,844,147	1,995,368	473,461	−25,531	11,898,655
San Francisco	7,257,652	616,866	473,342	1,418,458	1,059,020	429,369	−3,397,731	6,998,238
San Joaquin	1,363,504	109,758	287,706	300,615	367,724	90,492	−41,211	2,297,614
San Luis Obispo	415,311	31,888	80,226	147,071	163,074	29,142	20,009	828,437
San Mateo	3,070,653	282,477	434,292	960,402	551,571	200,228	835,687	5,934,856
Santa Barbara	1,242,839	93,146	187,867	480,304	309,003	81,738	−4,298	2,227,123
Santa Clara	7,316,441	670,640	545,148	1,132,211	1,063,762	442,067	222,196	10,508,331
Santa Cruz	494,060	42,458	110,346	214,957	197,183	35,951	89,741	1,112,794
Shasta	366,707	28,892	55,165	82,362	117,233	24,812	12,190	637,737
Sierra	9,343	710	1,446	2,138	3,537	639	576	17,091
Siskiyou	135,256	10,338	31,103	34,108	42,923	9,353	−4,359	240,016
Solano	924,890	52,195	79,873	130,521	242,200	61,218	−11,635	1,356,826
Sonoma	821,290	67,054	124,683	337,778	326,385	57,221	169,457	1,789,426
Stanislaus	896,537	78,555	221,623	212,768	264,579	59,897	45,518	1,659,683
Sutter	150,353	12,859	103,212	46,047	49,415	10,370	26,308	377,824
Tehama	107,837	8,449	22,770	31,544	40,742	7,458	5,024	208,908
Trinity	28,367	2,261	8,838	8,164	11,491	2,233	−798	56,090
Tulare	709,785	60,633	208,000	162,068	228,614	47,993	7,083	1,328,160
Tuolumne	92,325	6,946	12,902	31,270	35,234	6,468	−3,872	168,337
Ventura	1,543,601	123,563	244,000	357,531	426,218	104,518	328,532	3,118,927
Yolo	410,670	30,189	88,692	93,981	103,997	27,178	34,722	735,073
Yuba	186,481	10,867	41,993	25,850	53,825	12,197	−28,043	278,776

Note: Detail may not add to total due to rounding.

Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Department of Finance

TABLE D-6

PERSONAL INCOME BY COUNTY 1971–1977

(In millions)

	1971	1972	1973	1974	1975	1976	1977
State total	94,206.1	102,539.3	112,366.0	125,563.5	139,371.0	155,374.0	173,214.0
Alameda	5,214.2	5,629.4	6,003.6	6,639.3	7,340.9	8,137.7	8,950.1
Alpine	2.0	2.6	2.9	3.2	3.1	4.1	4.1
Amador	48.0	53.1	61.9	71.3	81.6	91.2	103.9
Butte	380.0	414.2	487.9	579.3	649.6	699.5	805.2
Calaveras	48.1	52.4	60.1	64.8	73.9	81.5	92.6
Colusa	73.4	79.5	109.9	161.7	145.2	109.4	140.2
Contra Costa	2,857.2	3,089.1	3,370.3	3,796.1	4,263.0	4,800.3	5,326.2
Del Norte	57.8	63.8	69.8	75.7	83.2	94.1	106.5
El Dorado	191.9	216.6	246.3	280.0	328.9	373.5	421.9
Fresno	1,609.1	1,790.3	2,072.7	2,416.9	2,694.4	3,059.3	3,288.0
Glenn	75.4	85.3	113.2	141.7	140.0	118.3	144.8
Humboldt	397.1	422.1	468.1	518.5	572.3	647.8	714.9
Imperial	339.3	384.0	432.2	489.7	502.3	525.2	488.0
Inyo	63.5	69.3	74.3	82.3	93.0	99.5	107.4
Kern	1,253.8	1,334.4	1,517.1	1,826.6	2,014.2	2,341.3	2,493.0
Kings	213.7	243.5	280.2	349.6	382.3	417.4	421.7
Lake	75.9	82.8	96.4	109.9	128.3	140.6	159.9
Lassen	65.2	66.6	77.3	80.0	94.0	106.6	115.8
Los Angeles	34,314.0	37,115.6	39,890.7	43,783.9	47,821.6	53,334.2	59,266.8
Madera	153.5	172.9	216.8	246.3	270.0	304.1	339.8
Marin	1,293.6	1,411.3	1,520.4	1,652.5	1,847.3	2,040.5	2,257.2
Mariposa	25.6	27.8	30.1	35.3	40.7	44.3	49.2
Mendocino	193.4	223.7	253.2	282.1	312.9	365.2	412.7
Merced	392.7	432.5	521.3	582.4	691.2	795.8	891.1
Modoc	34.0	31.4	45.3	48.5	50.9	56.9	58.2
Mono	17.6	21.9	26.8	30.9	37.4	39.5	39.8
Monterey	1,209.6	1,306.3	1,469.7	1,647.0	1,777.2	1,939.7	2,150.2
Napa	369.2	390.7	439.4	503.5	581.5	632.9	708.5
Nevada	102.5	114.2	129.8	149.2	176.1	197.7	225.2
Orange	6,995.4	7,810.3	8,744.8	10,013.9	11,366.9	12,777.0	14,616.2
Placer	317.3	348.9	391.5	454.2	516.4	583.3	654.9
Plumas	49.3	52.0	57.4	66.1	75.7	82.7	91.2
Riverside	1,860.8	2,025.4	2,262.5	2,538.7	2,903.5	3,291.1	3,704.1
Sacramento	2,834.0	3,106.2	3,387.6	3,757.9	4,204.0	4,679.1	5,226.6
San Benito	75.6	81.7	98.8	104.5	114.3	113.1	140.7
San Bernardino	2,549.7	2,798.6	3,033.9	3,375.2	3,722.7	4,162.6	4,675.6
San Diego	6,179.6	6,768.2	7,421.9	8,323.0	9,448.5	10,619.7	11,898.7
San Francisco	4,327.9	4,562.9	4,842.3	5,315.1	5,877.2	6,400.1	6,998.2
San Joaquin	1,229.0	1,345.0	1,508.1	1,709.8	1,896.8	2,066.1	2,297.6
San Luis Obispo	399.8	440.6	498.7	584.4	667.9	746.8	828.4
San Mateo	3,353.1	3,594.7	3,913.4	4,351.1	4,864.0	5,360.4	5,934.9
Santa Barbara	1,198.3	1,299.4	1,437.0	1,606.5	1,779.8	1,983.7	2,227.1
Santa Clara	5,236.2	5,793.1	6,499.7	7,358.4	8,278.2	9,307.5	10,508.3
Santa Cruz	541.6	595.7	680.4	767.7	870.3	977.6	1,112.8
Shasta	307.3	335.3	383.1	440.0	498.5	567.2	637.7
Sierra	9.4	10.4	13.0	13.6	15.0	16.9	17.1
Siskiyou	134.7	139.6	166.3	180.5	199.3	224.1	240.0
Solano	708.2	755.4	826.2	966.6	1,100.7	1,207.3	1,356.8
Sonoma	889.6	982.6	1,097.8	1,241.3	1,416.2	1,590.6	1,789.4
Stanislaus	796.3	887.6	1,010.3	1,143.6	1,280.3	1,433.7	1,659.7
Sutter	178.0	198.2	239.7	291.2	323.6	315.1	377.8
Tehama	111.3	119.2	139.0	148.8	160.5	182.1	208.9
Trinity	26.2	29.4	35.2	40.1	43.9	50.3	56.1
Tulare	659.8	732.5	883.1	1,018.0	1,118.8	1,228.1	1,328.2
Tuolumne	79.0	81.2	88.0	107.3	128.2	148.9	168.3
Ventura	1,545.6	1,721.4	1,943.6	2,197.8	2,499.7	2,761.3	3,118.9
Yolo	380.1	423.9	485.6	583.3	627.7	650.1	735.1
Yuba	161.9	172.4	189.7	216.4	234.9	244.0	278.8

Note: Detail may not add to total because of rounding.

Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Department of Finance

TABLE D-7

PERSONAL INCOME IN CALIFORNIA BY MAJOR SOURCE, 1975–78
(In millions)

Source of income	1975	1976	1977	1978
Total personal income (where earned basis)	$139,257	$155,202	$173,148	$197,149
Total wage and salary disbursements	89,331	98,930	110,774	126,738
Other labor income	6,723	7,931	9,401	11,474
Proprietors income	9,767	11,319	12,639	14,503
Farm proprietors income	2,089	2,148	2,257	2,309
Nonfarm proprietors income	7,677	9,171	10,382	12,194
Property income	19,012	21,180	23,495	27,460
Transfer payments	20,170	22,202	23,896	25,314
Less: Personal contributions for social insurance	5,746	6,360	7,057	8,340
Total personal income (residence basis)	$139,371	$155,374	$173,214	$197,219
Total labor and proprietors earnings	105,821	118,179	132,814	152,715
Farm earnings	3,551	3,660	3,909	4,005
Total nonfarm earnings	102,270	114,519	128,905	148,710
Government earnings	22,081	23,804	25,445	27,357
Total federal	7,496	7,778	8,103	8,752
Federal civilian	4,687	4,945	5,137	5,741
Military	2,809	2,833	2,966	3,011
State and local	14,585	16,026	17,342	18,605
Private nonfarm earnings	80,189	90,715	103,461	121,353
Manufacturing	22,523	25,086	28,249	32,758
Mining	633	771	863	960
Contract construction	5,435	6,213	7,527	8,933
Transportation, communication, and public utilities	7,650	8,458	9,462	10,915
Wholesale and retail trade	18,278	20,294	22,848	26,159
Finance, insurance, and real estate	5,416	6,625	7,885	9,400
Services	19,584	22,439	25,724	30,470
Other	670	829	903	1,058
Proposition 13 allocation	–	–	–	700
Plus: Property income	19,012	21,180	23,495	27,460
Transfer payments	20,170	22,202	23,896	25,314
Less: Personal contribution for social insurance	5,746	6,360	7,057	8,340
Plus: Residence adjustment	114	172	66	70

Note: Detail may not add to total because of rounding.

Department of Finance

TABLE D-8

PERSONAL INCOME IN CALIFORNIA BY SOURCE, 1950–78

(In millions)

Year	Wage and salary disbursements	Other labor income	Proprietors' income	Property income	Transfer payments	Less: contributions for social insurance	Residence adjustment	Total personal income[a]
1950	$12,372	$276	$3,240	$2,724	$1,439	$277	–	$19,774
1951	14,823	355	3,715	2,963	1,232	333	–	22,756
1952	16,718	414	3,934	3,228	1,298	379	–	25,214
1953	18,113	471	3,904	3,529	1,402	417	–	27,002
1954	18,295	518	3,834	3,965	1,559	490	–	27,682
1955	19,998	614	4,298	4,325	1,703	561	–	30,378
1956	22,207	732	4,524	4,513	1,840	638	–	33,177
1957	23,664	846	4,590	5,001	2,141	745	–	35,497
1958	24,673	882	4,677	5,304	2,600	816	–	37,321
New Series								
1958	24,750	877	4,798	5,139	2,615	817	−$54	37,308
1959	27,430	1,022	5,122	5,539	2,713	939	−57	40,830
1960	29,033	1,101	5,041	5,912	3,072	1,085	−69	43,005
1961	30,619	1,196	5,125	6,140	3,529	1,171	−60	45,379
1962	33,043	1,342	5,405	6,603	3,728	1,276	−63	48,782
1963	35,407	1,514	5,494	7,118	4,085	1,478	−56	52,085
1964	37,961	1,734	6,022	7,651	4,420	1,591	−57	56,140
1965	40,348	1,918	6,191	8,210	4,872	1,711	−11	59,817
1966	44,486	2,126	6,459	8,672	5,343	2,227	−11	64,848
1967	47,652	2,278	6,614	9,118	6,363	2,524	−9	69,492
1968	52,235	2,621	7,209	9,642	7,170	2,785	−7	76,085
1969	57,127	2,984	7,288	10,507	8,064	3,157	−14	82,799
1970	60,267	3,331	7,050	11,534	9,746	3,365	−9	88,554
1971	63,149	3,621	7,326	12,375	11,311	3,571	−5	94,206
1972	68,987	4,196	8,200	13,018	12,255	4,114	−3	102,539
1973	75,714	4,848	9,051	14,222	13,594	5,064	1	112,366
1974	83,134	5,590	9,470	16,580	16,108	5,336	19	125,563
1975	89,331	6,723	9,767	19,012	20,170	5,746	114	139,371
1976	98,930	7,931	11,319	21,180	22,202	6,360	172	155,374
1977	110,774	9,401	12,639	23,495	23,896	7,057	66	173,214
1978	126,738	11,474	14,503	27,460	25,314	8,340	70	197,219

[a] Detail may not add to total because of rounding.

Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Department of Finance

TABLE D-9

DISPOSABLE INCOME [a], CALIFORNIA, 1958–78

Year	Personal income	Less: income taxes	Disposable income	Percent change	Disposable income per capita [b]	Percent change
1958	$37,308	$3,965	$33,343	–	$2,262	–
1959	40,830	3,659	37,171	11.5	2,431	7.5
1960	43,005	4,773	38,232	2.9	2,410	−0.9
1961	45,379	5,246	40,133	5.0	2,454	1.8
1962	48,782	5,585	43,197	7.6	2,558	4.2
1963	52,085	6,052	46,033	6.6	2,634	3.0
1964	56,140	5,958	50,182	9.0	2,786	5.8
1965	59,817	6,025	53,792	7.2	2,911	4.5
1966	64,848	6,716	58,132	8.1	3,075	5.6
1967	69,492	7,953	61,539	5.9	3,199	4.0
1968	76,085	9,454	66,631	8.3	3,415	6.8
1969	82,799	10,444	72,355	8.6	3,655	7.0
1970	88,554	10,037	78,517	8.5	3,921	7.3
1971	94,206	9,886	84,320	7.4	4,166	6.2
1972	102,539	11,256	91,283	8.3	4,472	7.3
1973	112,366	12,551	99,815	9.3	4,833	8.1
1974	125,563	15,343	110,220	10.4	5,280	9.2
1975	139,371	15,975	123,396	12.0	5,821	10.2
1976	155,374	18,648	136,726	10.8	6,353	9.1
1977	173,214	21,886[e]	151,328	10.7	6,913	8.8
1978	197,219	24,690[e]	172,529	14.0	7,738	11.9

[a] Personal income less Federal and State income taxes. This is slightly different from the concept of disposable income in the national income accounts, where the tax deduction includes amounts paid under such other personal tax levies as those on inheritance, estates, gifts, personal property and driver permits.
[b] Population estimates from Population Research Unit, Department of Finance.
[e] Estimated.

Source: U.S. Department of Commerce, Bureau of Economic Analysis.
Department of Finance

TABLE D-10

CONSUMER PRICE INDEX [a], UNITED STATES, CALIFORNIA, LOS ANGELES-LONG BEACH, SAN FRANCISCO-OAKLAND, AND SAN DIEGO, ANNUAL AVERAGES, 1950–78

(1967 = 100)

Year	United States	California [b]	Los Angeles-Long Beach	San Francisco-Oakland	San Diego
1950	72.1	69.1	70.1	67.6	n.a.
1951	77.8	74.8	76.0	73.1	n.a.
1952	79.5	77.2	78.2	75.7	n.a.
1953	80.1	78.1	78.9	77.0	n.a.
1954	80.5	78.1	78.8	77.1	n.a.
1955	80.2	77.9	78.8	76.6	n.a.
1956	81.4	79.4	80.0	78.4	n.a.
1957	84.3	82.2	82.7	81.5	n.a.
1958	86.6	85.1	85.5	84.5	n.a.
1959	87.3	86.6	86.9	86.1	n.a.
1960	88.7	88.2	88.5	87.8	n.a.
1961	89.6	89.3	89.6	88.9	n.a.
1962	90.6	90.5	90.6	90.3	n.a.
1963	91.7	91.9	92.0	91.5	n.a.
1964	92.9	93.5	93.7	92.9	n.a.
1965	94.5	95.4	95.7	94.7	95.2
1966	97.2	97.3	97.5	97.1	97.1
1967	100.0	100.0	100.0	100.0	100.0
1968	104.2	104.1	103.9	104.5	104.1
1969	109.8	109.3	108.8	110.2	109.5
1970	116.3	114.9	114.3	115.8	115.3
1971	121.3	119.1	118.5	120.1	119.8
1972	125.3	123.1	122.3	124.3	124.4
1973	133.1	130.2	129.2	131.5	132.5
1974	147.7	143.5	142.5	144.4	147.2
1975	161.2	158.4	157.6	159.1	160.8
1976	170.5	168.3	168.3	168.0	170.7
1977	181.5	180.2	179.6	180.8	182.0
1978	195.3	194.3	192.5	197.4	199.5
All Urban Consumers [c]					
1978	195.4	194.8	192.8	197.8	200.1

[a] 1960–77: Wage Earners and Clerical Workers CPI (old Series).
1978 begins the revised Urban Wage Earners and Clerical Workers CPI.
[b] Compiled by the Department of Industrial Relations: 1950–64, as a weighted average of Los Angeles-Long Beach and San Francisco-Oakland; 1965 to date, as a weighted average of Los Angeles-Long Beach, San Francisco-Oakland, and San Diego metropolitan areas

Metropolitan Areas:
Los Angeles-Long Beach—Los Angeles County.
San Francisco-Oakland—Alameda, Contra Costa, Marin, San Francisco, and San Mateo counties.
San Diego—San Diego County
[c] The All Urban Consumers CPI also ties to the old Wage Earners and Clerical Workers CPI for historical comparisons.
n.a. Not available.

Source: U.S. Department of Labor, Bureau of Labor Statistics.
Department of Finance

TABLE D-11

CONSUMER PRICE INDEXES FOR URBAN WAGE EARNERS AND CLERICAL WORKERS (REVISED SERIES) BY EXPENDITURE CATEGORY, UNITED STATES, CALIFORNIA, LOS ANGELES-LONG BEACH-ANAHEIM, SAN FRANCISCO-OAKLAND, AND SAN DIEGO, 1978 ANNUAL AVERAGE

(1967 = 100)

(Note: As of January 1978, the Consumer Price Index has been revised and is not strictly comparable to the index previously published in Table D-11 of the 1978 *California Statistical Abstract*.)

	United States	California [a]	Los Angeles-Long Beach-Anaheim	San Francisco-Oakland	San Diego
All items	195.3	194.3	192.5	197.4	199.5
Food and beverages	206.2	n.a.	200.0	201.9	205.1
Food	211.2	n.a.	205.7	207.5	211.8
Food at home	209.9	n.a.	206.1	209.5	200.4
Food away from home	218.3	n.a.	205.1	201.2	240.7
Housing	202.6	n.a.	202.3	210.6	220.5
Shelter	210.3	n.a.	217.3	223.1	253.4
Rent, residential	163.9	n.a.	171.7	177.3	185.6
Other rental costs	207.7	n.a.	195.1	204.4	211.6
Homeownership	227.2	n.a.	231.7	245.4	280.4
Fuel and utilities	216.1	n.a.	172.4	204.7	170.3
Fuels	247.3	n.a.	207.0	197.9	190.2
Household furnishings and operation	177.0	n.a.	169.0	179.1	167.3
Apparel and upkeep	159.5	n.a.	149.4	155.9	150.9
Transportation	185.8	n.a.	187.7	187.9	184.3
Private	185.3	n.a.	189.6	189.5	186.3
Public	188.1	n.a.	152.3	159.2	146.6
Medical care	219.4	n.a.	220.5	218.0	211.3
Entertainment	176.2	n.a.	156.2	173.5	166.1
Other goods and services	183.2	n.a.	176.8	181.3	180.0
Personal care	182.0	n.a.	169.0	179.6	177.3

[a] Computed by the Department of Industrial Relations, Division of Labor Statistics and Research, as the weighted average of the indexes for the Los Angeles-Long Beach-Anaheim, San Francisco-Oakland, and San Diego metropolitan areas.

n.a. Not available.

Source: U.S. Department of Labor, Bureau of Labor Statistics.

Department of Industrial Relations
Division of Labor Statistics and Research

SECTION E

HEALTH AND WELFARE

Compiled under this broad heading are tables relating to vital statistics and other health; mental hygiene; and social insurance.

Vital Statistics and Other Health Data

This section presents selected statistics relating to health in California, prepared by the State Department of Health.

The sources of data are registration and reporting systems established by law, voluntary reporting systems established with local health agencies, and surveys and special studies conducted or sponsored by the Department. Data from a few of these sources are included.

In interpreting statistics on births, deaths, marriages, divorces and annulments, certain limitations must be recognized. Crude rates for vital events are influenced by age and sex distributions within the populations. Also, the comparability of cause of death data is affected by increasing medical knowledge, changes in classifying disease categories, and changes in international rules for selecting the underlying cause of death.

Data on selected notifiable diseases are obtained from local health authorities. Notification to the local health authority that a case of communicable disease exists within the particular jurisdiction is the first step toward control. These morbidity data are limited by the incompleteness of reporting, the changes made in specific diseases which shall be reported, and by the nature of the incidence of certain diseases in cyclical patterns.

The Department of Health licenses hospitals, nursing homes and related health facilities to insure that standards of patient care are met.

In addition to the sources of the above data, some other sources are described from which data can be obtained on request.

The Environmental Health Services Program in the State Department of Health compiles statistical data through its various regulatory, licensing, inspectional and standard setting activities. Data may be available in the specific areas of Food and Drug, Radiological Health, Water Sanitation, Vector Control and Occupational Health.

The California Tumor Registry collects, evaluates and disseminates information relating to cancer incidence and survival. Data relating to anatomic site, age, sex, race, stage of disease and treatment are used for medical education plus clinical and epidemiological studies. The Registry receives abstracts from 95 hospitals reporting about 32,000 cases per year (about half of the state's total) and has a total of more than 450,000 cases on file.

The Maternal and Child Health Branch collects data to develop and report health indices such as maternal mortality, infant mortality, prematurity, fertility, illegitimacy and abortion rates and family planning. Emphasis is on the identification of high-risk populations and the development and promotion of programs for the detection of conditions for which preventive and therapeutic measures exist.

Laboratory Services provide leadership in the development of laboratory services, standards and applied research to support Department goals, and administer and coordinate the work of all laboratories serving departmental programs.

Most detailed statistical information is published annually in Vital Statistics in California and other series. For definitions used in interpreting statistics relating to vital events, see the *California Statistical Abstract 1970,* Section E, p. 107.

Rehabilitation of the Disabled Persons

This section presents selected data on the rehabilitation of disabled persons in California, prepared by the California State Department of Rehabilitation.

The primary objective of the Department of Rehabilitation is to vocationally rehabilitate disabled persons by placing them into suitable employment. The rehabilitation program provides a variety of services including diagnostic, counseling, physical restoration, training, job seeking skills, placement, and follow-up services. The rehabilitation services provided by the Department are generally funded by 80 percent federal funds and 20 percent state matching general funds.

During Fiscal Year 1977–78, the Department processed 82,594 new referrals, developed 27,469 individualized written rehabilitation programs, and rehabilitated 14,028 disabled persons including 1,557 Social Security Disability Insurance Trust Fund cases and 1,455 Supplemental Security Income Security Fund cases. Primary emphasis, as mandated by the Rehabilitation Act of 1973, continued to be placed on serving and rehabilitating severely disabled persons. In Fiscal Year 1977–78 the Department rehabilitated 6,699 severely disabled persons, 23 percent more than the previous fiscal year. The 7,329 non-severely-disabled rehabilitations also increased, 8 percent over the previous fiscal year.

The Department, however, provided vocational rehabilitation services to clients with all types of disabilities. The 14,028 rehabilitated persons in Fiscal

Year 1977–78 were represented by the following major disabilities: legally blind 5%, other visual impairments 2%, deaf 4%, other hearing impairments 2%, physical disabilities 46%, mental retardation 10%, alcoholism 7%, character or personality disorders 4%, psychoses or neuroses 17%, and drug addiction 3%

The largest category of disability is the physically disabled which includes individuals with functional limitations resulting from congenital birth defects, illnesses or injuries. The disabilities include orthopedic impairments, amputations, cardiac, circulatory conditions, epilepsy, digestive system, diabetes, and other physical conditions.

Through the Business Enterprise Program, the Department provides comprehensive training and supervision to blind persons in the operation of cafeterias, vending stands and snack bars in private or public buildings. New locations for vending or food service are developed by the Business Enterprise Program which also provides general business services. In Fiscal Year 1977–78, there were 309 business locations with gross sales of $22,251,465. The program provides employment for a total of 840 people; 309 blind operators, 168 disabled persons and 363 nondisabled persons.

Social Insurance and Welfare

This section presents data relating to State programs providing unemployment and disability insurance, Federal programs administered in California to provide unemployment compensation to veterans and former federal employees and Old-Age, Survivors, and Disability Insurance benefits; federal, state and county programs assisting the aged, the blind, the disabled, and needy children, providing medical care for public assistance recipients, medical assistance and food stamp benefits for the needy; county programs of general relief; and the state, county and private agency program providing adoption services.

There are several principal sources for these data. Current statistics relative to operations are available in the monthly report to the Governor prepared by the Employment Development Department and in monthly reports prepared by the Department of Benefit Payments. Data on public assistance expenditures and recipients and food stamp benefits and recipients are regularly published in Public Welfare in California, issued monthly by the Department of Benefit Payments and in semiannual reports on the *Summary of Administrative and Assistance Expenditures of State and County Welfare Departments.* Data on medical care recipients and expenditures are published quarterly by the Department of Health in the California Medical Assistance Program, Services and Expenditures Report. Public assistance data are based on reports to the Department of Benefit Payments by the Social Security Administration and county welfare departments. Data for the Food Stamp Program are based on reports to the Department of Benefit Payments by the county welfare departments and by departmental field staff. Since July 1, 1973, the responsibility for the Adoptions Program had been that of the Social Services Division of the Department of Health. On July 1, 1978, the Adoptions Program together with the rest of the Social Services Division became part of the new Department of Social Services.

Employment Security. Unemployment insurance and disability insurance activities are reported here from 1950 on. Legislation has modified the coverage, benefits, and services under these programs from time to time, and many uses of the data will require reference to the statutory changes. A detailed description of all changes which substantially affect the figures given here has been published by the Employment Development Department under the title, *Summary of Major Changes in Program of Department of Employment, 1935–1968.*

State Supplementary Program. The State Supplementary Program (SSP) provides financial assistance to aged, blind, or disabled California residents in the supplementation of the Federal Supplemental Security Income (SSI) benefit. The state contracts with the Department of Health, Education, and Welfare for federal administration of the state supplement. Under that contract the Social Security Administration is responsible for determining eligibility for both the SSI and SSP programs and issuing a combined federal/state payment to eligible recipients.

Aged, blind, or disabled persons may be entitled to an SSP/SSP payment if they do not have countable resources in excess of $1,500 for an individual or $2,-250 for a couple. The SSI/SSP benefit level is based on the recipient's living arrangement and category of eligibility (age, blindness, or disability).

Emergency Loans. This 100% state funded program provides for the reimbursement of uncollectible loans granted by county welfare department to recipients of the Supplemental Security Income/ State Supplementary Program (SSI/SSP) whose regular monthly benefit checks, SSI/SSP and/or Retirement, Survivors, Disability Health Insurance (RSDHI) are lost, stolen, or delayed.

Loans may be granted for the recipient's benefit entitlement for the current month up to a maximum of $250. Loans are to be repaid upon receipt of the federal replacement check. Eligibility for loans is based upon full repayment of previous loans.

Special Circumstances. This program offers assistance to SSP recipients for non-recurring special needs such as: replacement of essential household items lost as a result of catastrophe; assistance with costs of moving because of eviction, unsafe or un-

healthful housing; housing repairs or modifications related to health or safety needs; securing suitable housing; and payments to prevent foreclosure. County welfare departments administer this 100% state funded program under the direction of the Department of Benefit Payments.

Guide Dog Special Allowance. This program provides financial assistance to blind SSP recipients for the purchase of food for guide dogs. The program is 100% state funded, and the benefit level is $30 per month. No data are available for this edition of the *Abstract.*

Aid to Potentially Self-supporting Blind. These figures describe financial assistance and medical care for persons who are blind and receiving support payments but are working on a plan for self-support. The program is 100 percent state funded, and benefit levels are the same as for blind recipients under SSI/SSP.

Within limitations, recipients may own real property and keep additional real or personal property for future needs and own additional property if the property will further his self-support plan. Recipients must be at least 16 years of age and residents of California.

Aid to Families with Dependent Children. The data relate to financial assistance for families with children under 21 years of age who are residents of California and in need because of the death, continuous absence, incapacity, or unemployment of a parent. In general, the ceilings on financial resources are $1,600 value of personal property, less encumbrances of which no more than $600 may be in liquid assets, and $5,000 assessed valuation of real property, less encumbrances of record. "Assistance is available for children placed in foster care as well as for children living with their parent(s) or relatives."

Food Stamps. Statistics under this caption relate to assistance to low income households to improve their nutrition. Household food stamp benefits are based on the household's size and income. To be eligible, households must meet federal (USDA) income and resource standards and county residency requirements.

General Relief. Data on this subject relate to assistance to needy persons not eligible under state subvented assistance programs listed above. It is administered and financed entirely by counties. Eligibility requirements and standards of assistance vary from county to county.

Adoptions. Services provided by these programs include studies of the suitability of adoptive homes, the suitability of children for adoption, and recommendations to the courts on granting adoption petitions. When a child is placed in an adoptive home by an adoption agency, either public or private, it is called a "relinquishment" adoption. When a child is placed directly by the parent, it is called an "independent" adoption. Foreign-born children—mostly orphaned Korean or Vietnamese—are placed in California homes under the Intercountry adoptions Program.

Mental Health

This section presents statistics on the major programs supported either directly or indirectly by the State of California for the care and treatment of persons with mental and emotional disorders. Some of these programs are maintained and administered by the State Department of Mental Health; other community-oriented programs are locally administered but receive most of their financial support from the State.

During fiscal year 1978–79, the Department of Mental Health was responsible for the entire operation of Atascadero and Metropolitan State Hospitals. The Department of Mental Health also provided direct treatment program management and contracted with the Department of Developmental Services for administrative support services for the mentally disordered population at Camarillo, Napa, Patton and Stockton State Hospitals.

More detailed information on the subjects covered by the following tables and other services in the field of mental health is available in periodic and special reports issued by the Department of Mental Health. Additional statistical data on mental health facilities and activities outside the Department are available at the community level in periodic reports issued by local Mental Health Departments, and at the national level in reports issued by the National Clearing House for Mental Health Statistics of the National Institute of Mental Health.

It should be understood that the prevalence of treated mental disorder cannot be measured by the statistics in the following tables, since these data are limited to facilities either operated by or subsidized through the Department. Treatment is also offered by licensed private facilities, by locally-operated nonprofit outpatient psychiatric clinics, by general hospitals with psychiatric wards, by hospitals of the United States Veterans Administration, by public school systems and by the large number of mental-health specialists in private practice throughout the State.

Hospitals for the mentally disordered. The marked reduction in the mentally disordered population of the state hospitals (from a maximum of 37,491 in 1959 to 5,208 on June 30, 1979), made possible the closing of all but six hospitals for such patients, with only two of the six devoted entirely to the mentally disordered.

Many factors have contributed to this trend, which is occurring throughout the nation. These include

more ward space per patient, a higher ratio of ward personnel to patients, training programs for ward personnel, the introduction of psychotropic drugs in the 1950's, the availability of federal funds for nursing home care of harmless senile patients, and the marked expansion of state-funded mental health programs at the community level since the early 1960's.

Since July 1, 1969, under provisions of the Lanterman-Petris-Short legislation, persons may no longer be court-committed for indeterminate periods, but enter either voluntarily or if involuntary for a 72-hour evaluation and treatment period. If a patient evaluated is found to be a danger to others or to himself or is gravely disabled and will not voluntarily consent to treatment he may be certified for an additional 14 days of intensive treatment.

The evaluation or screening of persons for hospitalization under this new legislation is the responsibility of the county, and may be done either in a county facility or in a state hospital designated by the county. In like manner, treatment may be given either at a local facility or at a state hospital.

Involuntary patients leave the hospital at the termination of the period specified in the law or earlier if appropriate in the judgment of the medical director of the hospital. Voluntary patients may leave the hospital at any time on notice to the hospital staff. Hospitalization ranges from a few days for the treatment of an acute transitory episode to several years for a patient with severe chronic mental illness. The median length of stay prior to discharge is about two weeks.

Post treatment of ex-patients of state hospitals is now the responsibility of the referring county. Often the county will contract with the Office of Continuing Care, State Department of Mental Health, for this service.

Departures without staff permission by involuntary patients are classified as unauthorized absences. In most instances the patient returns to the hospital; however, the case may be continued under community supervision or closed by discharge.

For many patients the case is closed by direct discharge at the time the patient is released from the hospital. Cases closed by death in the hospital are not included with discharges, but are separately categorized.

Community mental health services. As a result of a two-year legislative interim study on mental illness in California, a new Short-Doyle Act and the Lanterman-Petris-Short Act became law in 1968 and effective July 1, 1969. These two laws were combined into the Community Mental Health Services Act, and changed mental health program requirements for state-subsidized, locally operated mental health programs and also revised California's admission procedures.

The 1969 Short-Doyle Act mandated a county-operated community mental health service in each county with over 100,000 population. Each such program requires the preparation of a county plan specifying the services to be furnished. All mental health care services are to be provided by a single integrated system which is under the general supervision of the county mental health program director. The Act defines ten reimbursable services: inpatient care, outpatient care, partial hospitalization, emergency intervention, diagnosis, rehabilitation, precare and aftercare, training, research, and program evaluation. This plan must be prepared annually, adopted by the county government, and reviewed by the Director of Health. This plan is also the basis of 90 percent reimbursement of costs by the State. The law also establishes a 15-member Citizens Advisory Council to advise and assist the Director of Health, and also provides for the establishment of a 14-member county mental health advisory board in each county.

By 1972, all of California's 58 counties had established mental health programs under the Short-Doyle program, which was originally enacted in 1957. This program of State assistance enables cities and counties to provide timely mental health care within the local community with a minimum of disruption of the day-to-day life of the patient.

During fiscal year 1976–77, local mental health programs provided 481,863 inpatient days, 342,537 residential days, 1,412,293 partial days and 3,437,586 outpatient visits. These data exclude local drug and alcohol programs.

The Lanterman-Petris-Short Act. This landmark legislation, which became effective July 1, 1969, defines the course of involuntary care and treatment of certain mentally disordered persons. This new law allows the involuntary treatment of chronic alcoholics and those who are gravely disabled or dangerous to themselves or others. It provides for judicial review, at any time, of any person who is held involuntarily. Certain legal and civil rights are also guaranteed to all mental patients. In addition, a conservatorship procedure is specified for patients who are gravely disabled by a mental disorder or impaired as a result of chronic alcoholism.

Table E-1

VITAL STATISTICS, CALIFORNIA, 1978

(By ploce of occurrence)

Event	Number
Live births	356,205
Marriages	150,594
Dissolutions and Nullities [a]	132,850
Deaths	176,578
Infant deaths [b]	4,188
Neonatal deaths [c]	2,726
Fetal deaths [d]	3,103
Maternal deaths [e]	36

[a] Referred to as "Divorces and Annulments" before the Family Act became law on January 1, 1970.

[b] Infant deaths are those under one year.

[c] Neonatal deaths are those under 28 days.

[d] Fetal deaths are those of 20 weeks or more gestation.

[e] Maternal deaths are those due to complications of pregnancy, childbirth and the puerperium, Eighth Revision International List Numbers 630-678.

Note: Figures in this table are provisional.

Department of Health Services

Center for Health Statistics

TABLE E-2

DEATHS BY SEX AND AGE, CALIFORNIA, 1977

(By ploce of residence)

Age Group	Total both sexes	Male	Female
Total all ages	170,441	92,719	77,722
Under 1 year	4,192	2,403	1,789
1–4	805	456	349
5–9	549	340	209
10–14	549	333	216
15–19	2,260	1,632	628
20–24	3,187	2,351	836
25–29	2,800	2,036	764
30–34	2,410	1,615	795
35–39	2,378	1,531	847
40–44	3,357	2,047	1,310
45–49	5,089	3,116	1,973
50–54	8,229	5,073	3,156
55–59	11,453	6,989	4,464
60–64	14,805	9,189	5,616
65–69	17,731	10,890	6,841
70–74	20,044	11,737	8,307
75–79	21,179	11,097	10,082
80–84	21,031	9,518	11,513
85 and over	28,332	10,319	18,013
Age not stated	61	47	14

Source: State of California, Vital Statistics, Death Records

Department of Health Services

Center for Health Statistics

TABLE E-3

DEATHS, LIVE BIRTHS, MARRIAGES, AND FINAL DECREES,[a] CALIFORNIA COUNTIES, 1978

County	Deaths[b]	Live births[b]	Marriages[b]	Final Decrees[c, d]
STATE TOTAL	176,578	356,205	150,594	133,402
Alameda	9,077	16,673	7,160	6,861
Alpine	3	1	4	1
Amador	163	76	93	38
Butte	1,342	1,744	902	860
Calaveras	150	71	66	105
Colusa	112	128	69	58
Contra Costa	4,123	6,529	3,558	3,806
Del Norte	155	303	168	146
El Dorado	478	715	492	507
Fresno	4,132	9,507	3,645	2,797
Glenn	129	252	113	113
Humboldt	834	1,708	1,078	818
Imperial	615	1,861	708	376
Inyo	218	306	101	102
Kern	2,921	7,322	2,630	2,308
Kings	447	1,579	591	399
Lake	332	103	155	213
Lassen	128	187	130	128
Los Angeles	59,862	124,777	44,068	37,563
Madera	394	696	296	271
Marin	1,463	1,349	1,766	1,502
Mariposa	103	86	86	49
Mendocino	519	1,179	459	499
Merced	720	2,433	863	807
Modoc	73	76	59	51
Mono	74	40	48	37
Monterey	1,797	5,175	2,546	1,772
Napa	1,057	783	623	615
Nevada	469	729	357	276
Orange	10,572	24,993	12,983	11,796
Placer	906	1,176	667	600
Plumas	134	290	104	7
Riverside	5,463	8,337	3,660	3,295
Sacramento	5,847	12,643	5,277	5,459
San Benito	132	299	295	114
San Bernardino	7,158	14,488	4,474	4,903
San Diego	12,984	27,729	12,304	10,817
San Francisco	8,087	12,623	5,941	3,638
San Joaquin	2,886	5,168	1,794	2,047
San Luis Obispo	1,108	1,723	1,274	851
San Mateo	3,828	4,399	3,498	3,392
Santa Barbara	2,376	4,003	2,458	1,862
Santa Clara	7,933	19,838	8,875	8,546
Santa Cruz	1,498	2,608	1,381	1,211
Shasta	960	1,818	903	818
Sierra	35	27	20	–
Siskiyou	301	367	283	266
Solano	1,386	3,918	1,165	1,479
Sonoma	2,451	3,552	1,700	1,888
Stanislaus	2,216	4,762	1,983	1,653
Sutter	309	1,573	494	329
Tehama	298	424	228	50
Trinity	66	63	63	53
Tulare	1,704	4,192	1,646	1,251
Tuolumne	259	549	312	189
Ventura	2,671	6,884	3,079	2,783
Yolo	732	1,093	565	645
Yuba	388	278	334	382

[a] Final Decrees includes 129,365 Dissolutions of Marriage; 3,485 Judgments of Nullity; and 552 Legal Separations for which there is no county breakdown data available at this time.
[b] By county of occurrence.
[c] By county granting decree.
[d] Referred to as "Divorces and Annulments" before the Family Act became law on January 1, 1970.

NOTE: Figures in this table are provisional.

SOURCE: State of California, Vital Statistics, Death, Birth, Marriage, and Divorce Records.
Department of Health Services
Center for Health Statistics

TABLE E-4

CASES & DEATHS, SELECTED NOTIFIABLE DISEASES CALIFORNIA, 1978

Disease	Cases	Deaths [a p]
Amebiasis	909	4
Anthrax	—	—
Botulism	23	1
Brucellosis	11	1
Coccidioidomycosis	1,096	47
Colorado Tick Fever	6	—
Conjunctivitis of the Newborn	12	—
Diarrhea of the Newborn	19	—
Diphtheria	2	1
Encephalitis, Viral	137	51
Food Poisoning	702	1
German Measles (Rubella)	1,100	2
Hepatitis, Viral	9,459	81
Infectious (A)	4,803	14
Serum (B)	2,923	14
Unspecified	1,733	53
Leprosy	75	—
Leptospirosis	12	—
Malaria	225	1
Measles	649	—
Meningococcal Infections	209	26
Meningitis, Viral	860	6
Mumps	595	—
Pertussis	247	2
Plague	1	—
Poliomyelitis	1	13 [b]
Psittacosis	29	—
Q-Fever	10	—
Rabies, Human	—	—
Relapsing Fever	22	—
Rheumatic Fever	12	6
Rocky Mt. Spotted Fever	—	—
Salmonellosis	2,719	16
Shigellosis	4,084	3
Streptococcal Infections	19,723	23
Tetanus	13	1
Trichinosis	8	—
Tuberculosis	3,353	235
Tularemia	3	—
Typhoid Fever	110	1
Typhus Fever	1	—
Venereal Diseases	146,195	—
Chancroid	22	—
Gonorrhea	135,064	—
Granuloma Inguinale	1	—
Lymphogranuloma Venereum	25	—
Syphilis, Total	11,083	31
Primary and Secondary	3,900	—

[a] Deaths shown above may not agree with deaths shown in vital tables because some diseases are not listed separately in the International List of Causes of Death upon which the vital statistics tables are based or the definitions of some diseases used in the International List differ from the definitions used for morbidity purposes.

[b] All deaths are due to the late effects of Poliomyelitis.

[p] Provisional.

na Not available.

Department of Health Services
Infectious Disease Section

TABLE E-5

TEN PRINCIPAL CAUSES OF DEATH, CALIFORNIA, 1977

(By place of occurrence)

Causes of death	Eighth Revision International List Number	Number	Percent
All causes	–	170,441	100 0
Diseases of the heart	390–398, 402, 404, 410–414, 420–429	60,263	35.3
Malignant neoplasms	140–209	37,256	21.9
Cerebrovascular disease	430–438	16,688	9 8
Accidents	800–949	10,078	5 9
Motor vehicle	810–823	5,314	3.1
All other	800–807, 825–949	4,764	2.8
Cirrhosis of the liver	571	4,399	2.6
Influenza and pneumonia	470–474, 480–486	4,196	2 5
Suicide	950–959	3,918	2.3
Respiratory diseases commonly designated as obstructive	490–493, 517, 518	2,888	1.7
Homicide	960–969	2,559	1.5
Arteriosclerosis	440	2,494	1.5
All other causes	Residual	25,729	15.1

Note: Figures in this table are provisional

Department of Health Services
Center for Health Statistics

TABLE E-6

NUMBER OF LICENSED FACILITIES BY COUNTY AND LICENSE TYPE CALIFORNIA, MARCH 31, 1978 °

County	Total	Health Facilities										
		Inpatient				Outpatient					Other	
		General Acute Care	Acute Psychiatric Hospital	Skilled Nursing Facility	Intermediate Care Facility	Outpatient	Community	Employer	Employee	Teaching and Research	Home Health Agency	Referral Agency
Total	2,530	562	50	1,160	36	374	166	15	2	3	159	3
Alameda	171	26	1	83	7	38	4	1	–	–	11	–
Alpine	–	–	–	–	–	–	–	–	–	–	–	–
Amador	4	1	–	1	–	1	–	–	–	–	1	–
Butte	19	5	–	8	2	–	3	–	–	–	1	–
Calaveras	2	1	–	1	–	–	–	–	–	–	–	–
Colusa	2	1	–	1	–	–	–	–	–	–	–	–
Contra Costa	64	10	1	35	–	12	–	–	–	–	6	–
Del Norte	2	1	–	1	–	–	–	–	–	–	–	–
El Dorado	7	3	–	2	–	1	–	–	–	–	1	–
Fresno	64	12	1	36	1	10	2	–	–	–	2	–
Glenn	2	1	–	1	–	–	–	–	–	–	–	–
Humboldt	17	7	–	5	–	3	1	–	–	–	1	–
Imperial	12	3	–	2	–	1	5	–	–	–	1	–
Inyo	7	2	–	2	–	2	–	–	–	–	1	–
Kern	39	12	1	14	3	7	–	–	–	–	2	–
Kings	10	4	–	3	–	2	1	–	–	–	–	–
Lake	4	2	–	1	–	–	–	–	–	–	1	–
Lassen	2	1	–	1	–	–	–	–	–	–	–	–
Los Angeles	822	180	22	409	5	78	79	6	–	2	40	1
Madera	7	2	–	3	–	2	–	–	–	–	–	–
Marin	41	7	–	14	–	16	–	–	–	–	4	–
Mariposa	3	1	–	1	–	1	–	–	–	–	–	–
Mendocino	15	5	–	5	–	3	1	–	–	–	1	–
Merced	17	6	–	7	–	1	2	–	–	–	1	–
Modoc	4	2	–	1	–	1	–	–	–	–	–	–
Mono	2	2	–	–	–	–	–	–	–	–	–	–
Monterey	28	6	–	14	–	5	–	–	–	–	3	–
Napa	15	4	–	8	–	1	–	–	–	–	2	–
Nevada	7	3	–	4	–	–	–	–	–	–	–	–
Orange	146	39	5	61	2	24	6	–	–	1	7	1
Placer	13	2	–	5	–	1	3	–	1	–	1	–
Plumas	5	4	–	1	–	–	–	–	–	–	–	–
Riverside	70	14	1	38	–	8	3	–	–	–	6	–
Sacramento	70	9	1	33	3	12	6	1	1	–	4	–
San Benito	4	1	–	2	–	1	–	–	–	–	–	–
San Bernardino	80	19	1	38	3	11	2	1	–	–	5	–
San Diego	159	31	5	62	6	15	31	–	–	–	9	–
San Francisco	99	19	1	27	–	36	2	4	–	–	10	–
San Joaquin	40	8	1	20	–	5	3	–	–	–	2	1
San Luis Obispo	20	5	1	8	–	3	–	–	–	–	3	–
San Mateo	47	10	2	25	–	6	–	–	–	–	4	–
Santa Barbara	39	10	1	16	–	7	3	–	–	–	2	–
Santa Clara	105	13	2	56	1	22	2	1	–	–	8	–
Santa Cruz	25	4	1	15	1	2	–	–	–	–	2	–
Shasta	11	4	–	4	–	2	–	–	–	–	1	–
Sierra	2	1	–	–	–	1	–	–	–	–	–	–
Siskiyou	5	2	–	2	–	1	–	–	–	–	–	–
Solano	23	4	–	10	–	6	–	–	–	–	3	–
Sonoma	40	11	–	18	–	8	1	–	–	–	2	–
Stanislaus	32	8	–	18	–	2	1	1	–	–	2	–
Sutter	6	2	–	2	–	1	–	–	–	–	1	–
Tehama	6	3	–	2	–	–	–	–	–	–	1	–
Trinity	1	1	–	–	–	–	–	–	–	–	–	–
Tulare	28	9	–	9	–	9	–	–	–	–	1	–
Tuolumne	6	3	–	1	–	–	1	–	–	–	1	–
Ventura	42	11	2	17	2	4	2	–	–	–	4	–
Yolo	14	4	–	6	–	1	2	–	–	–	1	–
Yuba	3	1	–	1	–	1	–	–	–	–	–	–

TABLE E-6

NUMBER OF LICENSED FACILITIES BY COUNTY AND LICENSE TYPE
CALIFORNIA, MARCH 31, 1978 °—Continued

County	Community Care Facilities											
	Residential											
	Small Family Homes			Large Family Homes			Group Homes			Social Rehabilitation Facility	Alcohol Detoxification Facility	Alcohol Recovery Home
	Children	Adults	Children/ Adults	Children	Adults	Children/ Adults	Children	Adults	Children Adults			
Total	1,113	1,621	274	13	104	4	717	1,136	82	185	1	6
Alameda	41	126	5	–	4	1	25	66	4	11	–	–
Alpine	–	–	–	–	–	–	–	–	–	–	–	–
Amador	–	2	–	1	–	–	–	–	–	–	–	–
Butte	19	22	1	1	7	–	6	20	3	3	–	–
Calaveras	–	–	–	–	–	–	1	–	–	–	–	–
Colusa	11	4	–	–	–	–	–	–	–	–	–	–
Contra Costa	23	98	7	–	5	–	10	24	5	15	–	1
Del Norte	–	–	–	–	–	–	–	–	–	–	–	–
El Dorado	2	–	–	–	–	–	1	1	1	1	–	–
Fresno	41	71	25	1	3	–	12	38	4	2	–	–
Glenn	–	3	–	–	–	–	1	–	–	–	–	–
Humboldt	7	3	–	–	–	–	1	9	–	3	–	–
Imperial	60	8	–	–	–	–	1	2	–	2	–	–
Inyo	–	–	–	–	–	–	–	1	–	–	–	–
Kern	11	16	11	–	–	–	8	15	–	3	–	–
Kings	1	3	4	–	–	–	–	4	–	1	–	–
Lake	23	10	4	–	1	–	1	6	–	–	–	–
Lassen	8	2	–	–	–	–	1	1	–	1	–	–
Los Angeles	222	188	46	–	10	–	200	370	23	31	–	2
Madera	4	9	1	–	1	–	2	1	1	–	–	–
Marin	18	14	–	–	1	–	14	26	1	3	–	–
Mariposa	1	1	–	–	–	–	–	–	2	–	–	–
Mendocino	5	24	–	–	7	–	18	8	–	3	–	–
Merced	3	2	–	–	–	–	2	1	–	1	–	–
Modoc	–	–	–	–	–	–	–	–	–	–	–	–
Mono	2	–	–	–	–	–	–	–	–	–	–	–
Monterey	8	5	2	2	–	–	2	11	1	4	–	–
Napa	15	46	2	1	6	–	3	31	2	6	–	–
Nevada	30	13	–	–	3	–	5	–	–	–	–	–
Orange	66	26	11	–	–	–	30	52	1	8	–	–
Placer	7	60	–	–	2	–	17	4	–	2	–	–
Plumas	15	2	–	–	–	–	1	–	–	–	–	–
Riverside	44	39	6	–	2	–	28	18	1	4	–	–
Sacramento	23	47	–	–	18	–	44	37	1	10	–	–
San Benito	1	–	–	1	–	–	3	1	–	–	–	–
San Bernardino	55	225	16	–	12	–	35	45	4	2	–	–
San Diego	43	37	30	–	–	2	65	61	6	9	–	–
San Francisco	14	49	–	3	5	–	25	40	2	7	–	–
San Joaquin	29	68	–	–	8	–	18	22	–	3	–	–
San Luis Obispo	41	20	–	–	3	–	5	7	–	1	–	–
San Mateo	11	58	–	–	–	–	5	40	–	3	–	–
Santa Barbara	14	2	3	1	–	–	13	17	3	3	–	–
Santa Clara	41	29	5	1	–	–	34	45	2	18	1	3
Santa Cruz	11	4	11	–	–	1	13	11	4	–	–	–
Shasta	7	3	1	–	–	–	7	1	–	3	–	–
Sierra	–	–	–	–	–	–	–	–	–	–	–	–
Siskiyou	–	3	–	–	–	–	–	–	–	–	–	–
Solano	22	71	14	–	–	–	5	9	1	3	–	–
Sonoma	31	75	22	–	1	–	21	17	6	9	–	–
Stanislaus	10	17	–	–	3	–	13	22	–	3	–	–
Sutter	2	3	–	–	1	–	–	2	–	–	–	–
Tehama	2	10	–	–	–	–	1	–	–	–	–	–
Trinity	–	1	–	–	–	–	–	–	–	–	–	–
Tulare	38	66	43	–	1	–	1	22	3	4	–	–
Tuolumne	–	–	–	–	–	–	3	1	–	–	–	–
Ventura	21	34	4	1	–	–	12	23	1	2	–	–
Yolo	1	–	–	–	–	–	4	4	–	1	–	–
Yuba	9	2	–	–	–	–	–	–	–	3	–	–

TABLE E-6

NUMBER OF LICENSED FACILITIES BY COUNTY AND TYPE OF SERVICE CALIFORNIA, MARCH 31, 1978 [a]—Continued

County	Community Care Facilities													
	Day Care											Other		
	Small Family Day Home			Large Family Day Home Children	Infant Center	Preschool Center	Day Care Center			Vocational Rehabilitation Facility	Social Rehabilitation Center	Adoption Agency	Home Finding Agency Children	Home Finding Agency
	Children	Adults	Children/ Adults				Children	Adults	Children/ Adults					
Total	1,953	3	1	107	29	2,815	673	50	28	–	8	13	24	16
Alameda	–	–	–	–	3	139	22	8	1	–	–	1	3	–
Alpine	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Amador	–	–	–	–	–	–	1	1	–	–	–	–	–	–
Butte	11	–	–	2	–	–	15	2	–	–	–	–	–	–
Calaveras	–	–	–	–	–	–	2	–	–	–	–	–	–	–
Colusa	1	–	–	3	–	–	2	–	–	–	–	–	–	–
Contra Costa	536	–	–	22	1	129	19	–	–	–	2	1	–	–
Del Norte	–	–	–	–	–	1	–	–	–	–	1	–	–	–
El Dorado	–	–	–	–	–	1	7	–	–	–	–	–	–	–
Fresno	77	–	–	6	3	57	4	3	–	–	–	1	–	1
Glenn	–	–	–	–	–	1	1	–	–	–	1	–	–	–
Humboldt	–	–	–	–	–	12	7	–	1	–	–	–	–	–
Imperial	9	–	–	9	–	18	–	–	1	–	–	–	–	–
Inyo	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Kern	–	–	–	–	–	44	–	1	–	–	–	–	–	–
Kings	–	–	–	–	–	11	1	–	–	–	–	–	–	–
Lake	15	–	–	2	–	4	2	1	–	–	–	–	–	–
Lassen	2	–	–	–	–	–	5	–	1	–	–	–	–	–
Los Angeles	–	–	–	–	6	919	215	4	11	–	–	4	10	4
Madera	–	–	–	–	–	6	–	–	–	–	–	–	–	–
Marin	1	–	–	–	–	56	11	2	–	–	–	–	1	–
Mariposa	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Mendocino	–	–	–	–	–	14	2	2	–	–	–	–	–	–
Merced	–	–	–	–	–	1	18	–	–	–	–	1	–	–
Modoc	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Mono	3	–	–	–	–	1	1	–	–	–	–	–	–	–
Monterey	–	–	–	1	1	32	1	2	1	–	–	–	–	–
Napa	61	–	–	3	–	16	1	1	–	–	1	–	–	–
Nevada	18	–	–	–	–	1	4	–	–	–	–	–	–	–
Orange	1	–	–	–	3	320	6	2	1	–	–	–	2	–
Placer	42	–	–	4	–	–	15	2	–	–	–	1	–	–
Plumas	–	–	–	–	–	3	–	–	–	–	–	–	–	–
Riverside	1	–	–	–	1	60	1	–	–	–	–	–	–	–
Sacramento	–	–	–	–	–	12	106	2	–	–	–	1	–	–
San Benito	–	–	–	–	–	3	1	–	–	–	–	–	–	–
San Bernardino	512	1	–	6	–	105	5	1	1	–	1	–	–	1
San Diego	–	–	–	–	3	275	14	1	2	–	–	–	–	1
San Francisco	–	–	–	–	3	67	14	4	–	–	–	–	1	3
San Joaquin	–	–	–	–	–	4	34	2	–	–	–	1	–	2
San Luis Obispo	34	–	–	2	–	27	1	–	–	–	–	–	–	1
San Mateo	480	2	–	7	2	72	15	–	–	–	–	–	–	1
Santa Barbara	–	–	–	–	–	45	–	2	–	–	–	–	–	–
Santa Clara	–	–	–	–	2	174	36	2	6	–	–	–	4	–
Santa Cruz	–	–	–	–	1	29	7	1	–	–	–	–	–	–
Shasta	–	–	–	–	–	–	9	1	–	–	–	–	–	–
Sierra	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Siskiyou	–	–	–	–	–	2	2	–	–	–	–	–	–	–
Solano	–	–	–	–	–	17	3	–	–	–	1	1	1	–
Sonoma	–	–	–	–	–	39	9	1	–	–	–	–	–	1
Stanislaus	–	–	–	–	–	4	26	–	1	–	–	1	2	1
Sutter	–	–	–	–	–	1	5	–	–	–	–	–	–	–
Tehama	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Trinity	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Tulare	149	–	1	40	–	16	1	–	–	–	–	–	–	–
Tuolumne	–	–	–	–	–	–	1	1	–	–	–	–	–	–
Ventura	–	–	–	–	–	74	1	1	–	–	1	–	–	–
Yolo	–	–	–	–	–	1	13	–	–	–	–	–	–	–
Yuba	–	–	–	–	–	–	4	–	–	–	–	–	–	–

[a] Includes state licensed facilities only.

Department of Mental Health
Statistics Section

TABLE E-7

BED CAPACITY OF STATE LICENSED FACILITIES BY COUNTY AND LICENSE TYPE—CALIFORNIA, MARCH 31, 1978

County	Health Facilities			
	Inpatient			
	General Acute Care Hospital	Acute Psychiatric Hospital	Skilled Nursing Facility	Intermediate Care Facility
Total	107,889	11,468	106,470	2,040
Alameda	4,742	96	6,169	314
Alpine	—	—	—	—
Amador	132	—	84	—
Butte	515	—	539	40
Calaveras	49	—	30	—
Colusa	68	—	59	—
Contra Costa	1,838	76	2,795	—
Del Norte	73	—	99	—
El Dorado	175	—	198	—
Fresno	1,665	55	3,181	18
Glenn	80	—	78	—
Humboldt	546	—	388	—
Imperial	204	—	214	—
Inyo	93	—	96	—
Kern	1,237	24	1,282	53
Kings	198	—	307	—
Lake	80	—	90	—
Lassen	57	—	96	—
Los Angeles	39,154	2,076	38,665	357
Madera	101	—	253	—
Marin	776	—	1,143	—
Mariposa	34	—	23	—
Mendocino	240	—	350	—
Merced	382	—	496	—
Modoc	50	—	59	—
Mono	40	—	—	—
Monterey	859	—	913	—
Napa	3,494	—	556	—
Nevada	134	—	285	—
Orange	9,049	404	6,532	179
Placer	357	—	689	—
Plumas	110	—	57	—
Riverside	2,191	86	3,059	—
Sacramento	2,312	30	3,188	197
San Benito	50	—	122	—
San Bernardino	3,160	2,243	3,319	176
San Diego	5,924	366	6,113	362
San Francisco	7,032	89	2,365	—
San Joaquin	1,067	1,160	1,782	—
San Luis Obispo	598	1,254	717	—
San Mateo	2,611	78	2,041	—
Santa Barbara	1,377	30	1,182	—
Santa Clara	4,234	86	8,341	144
Santa Cruz	494	20	1,025	109
Shasta	460	—	401	—
Sierra	10	—	—	—
Siskiyou	90	—	152	—
Solano	500	—	893	—
Sonoma	3,022	—	1,516	—
Stanislaus	985	—	1,265	—
Sutter	175	—	210	—
Tehama	116	—	111	—
Trinity	71	—	—	—
Tulare	2,819	—	854	—
Tuolumne	178	—	36	—
Ventura	1,425	3,293	1,369	91
Yolo	350	—	397	—
Yuba	106	—	86	—

TABLE E-7

CAPACITY OF STATE LICENSED FACILITIES BY COUNTY AND LICENSE TYPE—CALIFORNIA, MARCH 31, 1978—Continued

County	Community Care Facilities											
	Residential											
	Small Family Homes			Large Family Homes			Group Homes			Social Rehabilitation Facility	Alcohol Detoxification Facility	Alcohol Recovery Home
	Children	Adults	Children/ Adults	Children	Adults	Children/ Adults	Children	Adults	Children/ Adults			
Total	4,068	7,108	1,228	132	1,749	47	10,193	59,796	2,856	4,815	23	158
Alameda	171	569	26	–	39	8	274	3,509	95	188	–	–
Alpine	–	–	–	–	–	–	–	–	–	–	–	–
Amador	–	6	–	12	–	–	–	–	–	–	–	–
Butte	93	101	2	8	82	–	33	292	76	23	–	–
Calaveras	–	–	–	–	–	–	11	–	–	–	–	–
Colusa	29	24	–	–	–	–	–	–	–	–	–	–
Contra Costa	72	423	32	–	58	–	65	408	113	221	–	17
Del Norte	–	–	–	–	–	–	–	–	–	–	–	–
El Dorado	7	–	–	–	–	–	4	6	6	14	–	–
Fresno	120	276	112	8	37	–	74	1,307	26	89	–	–
Glenn	–	14	–	–	–	–	6	–	–	–	–	–
Humboldt	19	12	–	–	–	–	6	128	–	35	–	–
Imperial	157	36	–	–	–	–	15	41	–	16	–	–
Inyo	–	–	–	–	–	–	–	32	–	–	–	–
Kern	26	69	49	–	–	–	67	597	–	54	–	–
Kings	4	12	18	–	–	–	–	81	–	9	–	–
Lake	50	53	21	–	15	–	7	69	–	–	–	–
Lassen	13	10	–	–	–	–	12	35	–	14	–	–
Los Angeles	948	795	206	–	226	–	3,665	26,701	764	1,603	–	97
Madera	19	30	6	–	8	–	63	61	6	–	–	–
Marin	74	67	–	–	15	–	214	1,070	105	58	–	–
Mariposa	2	2	–	–	–	–	–	–	12	–	–	–
Mendocino	20	128	–	–	96	–	224	127	–	39	–	–
Merced	10	8	–	–	–	–	12	65	–	10	–	–
Modoc	–	–	–	–	–	–	–	–	–	–	–	–
Mono	3	–	–	–	–	–	–	–	–	–	–	–
Monterey	25	13	12	24	–	–	12	810	46	104	–	–
Napa	59	189	5	10	63	–	23	417	12	127	–	–
Nevada	105	53	–	–	44	–	46	–	–	–	–	–
Orange	224	79	43	–	–	–	237	4,352	132	119	–	–
Placer	33	311	–	–	26	–	114	73	–	30	–	–
Plumas	33	11	–	–	–	–	6	–	–	–	–	–
Riverside	168	168	27	–	50	–	361	988	60	44	–	–
Sacramento	72	203	–	–	205	–	471	1,313	208	292	–	–
San Benito	2	–	–	12	–	–	18	41	–	–	–	–
San Bernardino	226	1,014	71	–	148	–	697	1,561	240	33	–	–
San Diego	169	170	137	–	–	27	851	4,975	456	299	–	–
San Francisco	57	251	–	26	440	–	338	1,144	31	250	–	–
San Joaquin	122	314	–	–	95	–	168	588	–	102	–	–
San Luis Obispo	116	86	–	–	34	–	20	234	–	28	–	–
San Mateo	44	276	–	–	–	–	26	824	–	52	–	–
Santa Barbara	56	12	9	10	–	–	721	1,687	32	54	–	–
Santa Clara	162	140	24	12	–	–	428	2,161	14	353	23	44
Santa Cruz	50	16	54	–	–	12	105	229	53	–	–	–
Shasta	23	12	6	–	–	–	101	24	–	40	–	–
Sierra	–	–	–	–	–	–	–	–	–	–	–	–
Siskiyou	–	11	–	–	–	–	–	–	–	–	–	–
Solano	70	241	55	–	–	–	47	154	6	39	–	–
Sonoma	120	298	99	–	10	–	264	331	40	228	–	–
Stanislaus	40	73	–	–	37	–	110	746	–	102	–	–
Sutter	6	14	–	–	12	–	–	149	–	–	–	–
Tehama	7	44	–	–	–	–	6	–	–	–	–	–
Trinity	–	4	–	–	–	–	–	–	–	–	–	–
Tulare	141	311	191	–	9	–	6	264	305	65	–	–
Tuolumne	–	–	–	–	–	–	26	24	–	–	–	–
Ventura	63	150	23	10	–	–	217	2,012	18	19	–	–
Yolo	6	–	–	–	–	–	22	166	–	16	–	–
Yuba	32	9	–	–	–	–	–	–	–	46	–	–

TABLE E-7

CAPACITY OF STATE LICENSED FACILITIES BY COUNTY AND LICENSE TYPE—CALIFORNIA, MARCH 31, 1978—Continued

County	Community Care Facilities										
	Day Care										
	Small Family Day Home			Large Family Day Home			Day Care Center			Vocational Rehabilitation Facility	Social Rehabilitation Center
	Children	Adults	Children/ Adults	Children	Infant Center	Preschool Center	Children	Adults	Children/ Adults		
Total	8,024	16	4	1,010	1,185	125,948	31,683	2,457	2,258	–	179
Alameda	–	–	–	–	268	5,076	624	493	74	–	–
Alpine	–	–	–	–	–	–	24	–	–	–	–
Amador	–	–	–	–	–	–	40	30	–	–	–
Butte	57	–	–	20	–	–	526	40	–	–	–
Calaveras	–	–	–	–	–	–	35	–	–	–	–
Colusa	4	–	–	27	–	–	34	–	–	–	–
Contra Costa	2,472	–	–	208	44	4,493	702	–	–	–	71
Del Norte	–	–	–	–	–	34	–	–	–	–	4
El Dorado	–	–	–	–	–	20	240	–	–	–	–
Fresno	309	–	–	60	84	3,227	302	199	–	–	–
Glenn	–	–	–	–	–	15	14	–	–	–	30
Humboldt	–	–	–	–	–	236	178	–	40	–	–
Imperial	45	–	–	85	–	449	–	–	60	–	–
Inyo	–	–	–	–	–	34	–	–	–	–	–
Kern	–	–	–	–	–	2,194	–	17	–	–	–
Kings	–	–	–	–	–	301	10	–	–	–	–
Lake	73	–	–	20	–	56	48	30	–	–	–
Lassen	10	–	–	–	–	–	107	–	45	–	–
Los Angeles	–	–	–	–	232	43,664	13,725	505	615	–	–
Madera	–	–	–	–	–	216	–	–	–	–	–
Marin	8	–	–	–	–	2,074	410	37	–	–	–
Mariposa	–	–	–	–	–	20	–	–	–	–	–
Mendocino	–	–	–	–	–	304	69	45	–	–	–
Merced	–	–	–	–	–	30	742	–	–	–	–
Modoc	–	–	–	–	–	–	–	–	30	–	–
Mono	10	–	–	–	–	20	20	–	–	–	–
Monterey	–	–	–	12	48	1,050	12	47	90	–	–
Napa	266	–	–	28	–	402	30	30	–	–	50
Nevada	93	–	–	–	–	40	107	–	–	–	–
Orange	3	–	–	–	296	17,486	293	69	50	–	–
Placer	227	–	–	40	–	–	457	129	–	–	–
Plumas	–	–	–	–	–	54	–	–	–	–	–
Riverside	2	–	–	–	40	2,531	24	–	–	–	–
Sacramento	–	–	–	–	–	483	4,903	55	–	–	–
San Benito	–	–	–	–	–	75	24	–	–	–	–
San Bernardino	1,764	4	–	48	–	5,039	169	130	79	–	12
San Diego	–	–	–	–	30	12,651	351	24	180	–	–
San Francisco	–	–	–	–	74	2,802	788	115	–	–	–
San Joaquin	–	–	–	–	–	193	1,451	85	–	–	–
San Luis Obispo	148	–	–	17	–	938	3	–	–	–	–
San Mateo	1,860	12	–	66	34	2,565	651	–	–	–	–
Santa Barbara	–	–	–	–	–	2,088	–	122	–	–	–
Santa Clara	–	–	–	–	17	7,658	1,430	77	870	–	–
Santa Cruz	–	–	–	–	18	771	260	75	–	–	–
Shasta	–	–	–	–	–	–	314	25	–	–	–
Sierra	–	–	–	–	–	–	12	–	–	–	–
Siskiyou	–	–	–	–	–	35	94	–	–	–	–
Solano	–	–	–	–	–	770	141	–	–	–	6
Sonoma	–	–	–	–	–	1,073	300	30	–	–	–
Stanislaus	–	–	–	–	–	118	961	–	125	–	–
Sutter	–	–	–	–	–	34	220	–	–	–	–
Tehama	–	–	–	–	–	–	24	–	–	–	–
Trinity	–	–	–	–	–	–	–	–	–	–	–
Tulare	673	–	4	379	–	723	74	–	–	–	–
Tuolumne	–	–	–	–	–	–	64	24	–	–	–
Ventura	–	–	–	–	–	3,862	44	24	–	–	6
Yolo	–	–	–	–	–	24	464	–	–	–	–
Yuba	–	–	–	–	–	–	168	–	–	–	–

Department of Mental Health
Statistics Section

TABLE E-8

SUMMARY OF SELECTED CHARACTERISTICS OF REHABILITATED CLIENTS, 1977–78

Characteristics	1977–78
Total rehabilitated clients	14,028
Median age (years)	29.7
Sex	
Male	8,653
Female	5,375
Race	
White	10,181
Mexican American	1,707
Black	1,689
Other	450
Median education (years in school)	12.4
Primary disability	
Sensory impairments	1,748
Physical impairments	6,456
Mental impairments	5,824
Marital status	
Married	4,246
Previously married	3,854
Never married	5,928
Source of referral	
Individuals and physicians	5,494
Health organizations	2,754
Governmental agencies	3,680
Educational institutions	1,705
Other referral sources	395
Social security disability insurance	1,755
Supplemental Security Income	2,250
Primary source of support at referral	
Family and friends	5,547
Earnings, interest and dividends	978
Public assistance or institutions	3,866
Public and private insurance	3,637
Work status at referral	
Client with paid employment	1,140
Homemaker and unpaid family worker	143
Not working	12,745
Public assistance	
Receiving PA at referral	3,727
Receiving PA at closure	2,050
Occupation at closure	
Professional, technical and managerial	2,727
Clerical, sales and service	5,729
Industrial occupations	3,400
Homemaker and unpaid family worker	975
Other occupations	1,197
Number of severely disabled	6,699

Department of Rehabilitation
Program Evaluation and Statistics

TABLE E-9

– REHABILITATION: CLIENTS AND CASELOAD BY COUNTY OF REFERRAL, 1977–78

County of referral	Total all clients	Total open caseload end of year	Total closures	Total rehabilitated
Total	142,530	66,997	75,533	14,028
Alameda	8,183	3,081	5,102	777
Alpine	16	11	5	3
Amador	54	27	27	4
Butte	1,217	538	679	86
Calaveras	40	24	16	1
Colusa	50	16	34	5
Contra Costa	4,536	2,627	1,909	492
Del Norte	192	118	74	20
El Dorado	575	366	209	68
Fresno	3,528	1,572	1,956	472
Glenn	118	76	42	9
Humboldt	926	531	395	41
Imperial	575	311	264	27
Inyo	74	24	50	7
Kern	2,489	1,061	1,428	195
Kings	250	122	128	17
Lake	164	79	85	18
Lassen	169	81	83	15
Los Angeles	48,586	23,969	24,617	4,521
Madera	215	83	132	27
Marin	1,562	927	635	131
Mariposa	51	33	18	4
Mendocino	424	220	204	34
Merced	552	256	296	66
Modoc	40	19	21	1
Mono	22	5	17	2
Monterey	2,012	857	1,155	180
Napa	834	466	368	74
Nevada	225	102	123	25
Orange	8,690	3,577	5,113	958
Placer	697	385	312	106
Plumas	103	50	53	3
Riverside	4,424	1,909	2,515	405
Sacramento	3,725	2,131	1,594	519
San Benito	76	36	40	9
San Bernardino	5,956	3,040	2,916	557
San Diego	7,599	3,547	4,052	849
San Francisco	6,625	2,478	4,147	559
San Joaquin	2,753	997	1,756	239
San Luis Obispo	967	602	365	112
San Mateo	3,440	1,447	1,993	351
Santa Barbara	2,046	1,104	942	282
Santa Clara	5,273	2,272	3,001	506
Santa Cruz	1,072	488	584	130
Shasta	878	407	471	77
Sierra	7	5	2	–
Siskiyou	211	81	130	22
Solano	1,273	452	621	107
Sonoma	1,927	857	1,070	212
Stanislaus	1,992	723	1,269	112
Sutter	295	108	187	33
Tehama	209	106	103	12
Trinity	42	19	23	3
Tulare	938	491	447	95
Tuolumne	92	67	25	3
Ventura	2,658	1,436	1,222	346
Yolo	493	245	248	58
Yuba	370	130	240	39
Out of State	4	–	4	–
Unknown	16	5	11	2

Department of Rehabilitation
Program Evaluation and Statistics

TABLE E-10

SUMMARY OF ECONOMIC AND DEMOGRAPHIC CHARACTERISTICS OF REHABILITATED CLIENTS BY DISABILITY GROUPS, FISCAL YEAR 1977–78

Economic and demographic characteristics	Total all disabilities	Sensory		Physical	Mental				
		Visual impairment	Hearing impairment	Physical disabilities	Alcoholism	Drug addiction	Character and personality disorders	Mental retardation	Psychoses and neuroses
Total rehabilitated clients	14,028	957	791	6,456	1,036	455	602	1,406	2,325
Source of referral (rehabilitated)									
Individuals and physicians	39%	51%	56%	46%	24%	25%	28%	21%	35%
Health organizations	20%	6%	3%	8%	51%	33%	17%	30%	41%
Welfare agencies	5%	6%	2%	6%	2%	2%	4%	3%	7%
Educational institutions	12%	14%	26%	10%	1%	2%	16%	38%	4%
Correctional institutions	3%	1%	[a]	1%	4%	21%	23%	1%	1%
Other public organizations	12%	13%	7%	19%	3%	4%	6%	3%	7%
Private organizations	9%	9%	6%	10%	15%	13%	6%	4%	5%
Weekly earnings at referral									
Average earnings all rehabs	$8.96	$13.72	$21.30	$8.99	$9.08	$6.86	$5.38	$3.48	$7.31
Clients with earnings	1,208	87	139	503	103	37	45	113	181
Weekly earnings at closure									
Average earnings all rehabs	$144.01	$96.41	$154.26	$156.66	$169.82	$166.04	$150.04	$89.68	$140.49
Clients with earnings	13,052	556	749	6,142	1,017	447	583	1,334	2,224
Work status at closure									
Clients with paid employment	93%	58%	95%	95%	98%	98%	97%	95%	96%
Homemakers and family workers	7%	42%	5%	5%	2%	2%	3%	5%	4%
Average case service costs	$1,385.01	$2,765.13	$1,455.53	$1,421.71	$906.14	$939.99	$1,256.27	$1,235.33	$1,120.90
Average months as a client	21.6	25.0	25.2	22.6	14.7	14.0	24.4 [b]	22.5	19.6
Average number of services	2.8	2.9	2.8	2.8	2.9	2.9	3.0	2.5	2.9
Number of services provided	38,302	2,640	2,120	17,643	2,898	1,328	1,741	3,350	6,582
Percentages of all services									
Diagnostic and evaluation	33%	34%	35%	32%	30%	28%	31%	37%	32%
Restoration	4%	11%	12%	4%	2%	2%	3%	1%	3%
Training	24%	24%	22%	25%	21%	20%	22%	31%	24%
Maintenance	11%	8%	6%	11%	16%	18%	14%	7%	12%
Other services	28%	23%	25%	28%	31%	32%	30%	24%	29%

[a] Less than 0.5 percent.

[b] High average months as Client for Character and Personality Disorders is partially due to termination of Public Offender Cooperative Programs.

Department of Rehabilitation

Program Evaluation and Statistics

TABLE E-11

PERCENT OF CLIENTS RECEIVING PUBLIC ASSISTANCE AT REFERRAL BY DISABILITY GROUP FOR CLIENTS RECEIVING PLANNED SERVICES JUNE 30, 1978

Type of public assistance at referral	Total all disabilities	Sensory		Physical	Mental				
		Visual impairment	Hearing impairment	Physical disabilities	Alcoholism	Drug addiction	Character and personality disorders	Mental retardation	Psychoses and neuroses
Total, all clients [b]	40,864	2,767	2,607	20,164	2,174	932	1,511	3,507	7,202
Percent all clients	100%	100%	100%	100%	100%	100%	100%	100%	100%
No public assistance	68%	61%	77%	71%	73%	75%	68%	68%	55%
Receiving public assistance	32%	39%	23%	29%	27%	25%	32%	32%	45%
SSI aged	[a]	1%	[a]	[a]	0%	0%	0%	0%	0%
SSI blind	2%	28%	[a]	[a]	0%	0%	0%	[a]	[a]
SSI disability	13%	3%	17%	13%	6%	2%	9%	22%	21%
Families with dep. children	12%	4%	5%	12%	9%	13%	16%	8%	17%
General assistance	4%	1%	[a]	3%	12%	9%	6%	1%	5%
Any combination	1%	2%	1%	1%	[a]	1%	1%	1%	2%

[a] Less than .5 percent.

[b] Open in statuses 14–24, receiving planned service.

Department of Rehabilitation

Program Evaluation and Statistics

TABLE E-12

ESTIMATED ANNUAL BENEFITS AND COSTS FOR REHABILITATED CLIENTS BY DISABILITY GROUPS FOR FISCAL YEAR 1977–78

Item	Total all disabilities	Disability group							
		Visual impairment	Hearing impairment	Physical disabilities	Alcoholism	Drug addiction	Character and personality disorders	Mental retardation	Psychoses and neuroses
Total annual economic benefits	$24,377,490	$567,054	$1,333,282	$12,509,503	$2,140,177	$925,670	$1,144,022	$1,198,268	$4,559,514
Number of rehabilitations	14,028	957	791	6,456	1,036	455	602	1,406	2,325
Total costs [a]	$89,563,817	$11,599,621	$4,813,105	$43,625,430	$3,976,045	$1,966,150	$2,900,954	$5,836,628	$14,845,884
Average cost per rehab	$6,385	$12,121	$6,085	$6,757	$3,838	$4,321	$4,819	$4,151	$6,385
Average benefit per rehab	$1,738	$593	$1,686	$1,938	$2,066	$2,034	$1,900	$852	$1,961
Percent benefits to costs (annual) [b]	27%	5%	28%	29%	54%	47%	39%	21%	31%

[a] Third party certification of $462,762 are not included.
[b] Total annual benefits as a percentage of fiscal year costs.
Department of Rehabilitation
Program Evaluation and Statistics

TABLE E-13

NUMBER OF CLIENTS WHO WERE REHABILITATED BY MAJOR DISABLING CONDITIONS, 1977–78

Disabling conditions	Number	Percent
Total, Rehabilitated clients	14,028	100%
Sensory Impairments	1,748	13%
Visual Impairments	957	7%
Legally Blind	646	5%
Other Visual Impairments	311	2%
Hearing Impairments	791	6%
Deaf	568	4%
Other Hearing Impairments	223	2%
Physical Disabilities	6,456	46%
Orthopedic	4,207	30%
Amputation	229	2%
Cardiac-Circulatory Conditions	455	3%
Epilepsy	294	2%
Tuberculosis	13	[a]
Digestive System Disorders	114	1%
Diabetes	135	1%
Genito-Urinary Disorders	41	[a]
Speech Impairments	86	1%
Other Physical Conditions	882	6%
Mental Disorders	5,824	41%
Mental Retardation	1,406	10%
Mental Illness	4,418	31%
Alcoholism	1,036	7%
Character and Personality Disorders	602	4%
Psychoses and Neuroses	2,325	17%
Drug Addiction	455	3%

[a] Less than .5 percent.
Department of Rehabilitation
Program Evaluation and Statistics

TABLE E-14

MOVEMENT OF CIVIL NARCOTIC ADDICT POPULATION IN CALIFORNIA REHABILITATION CENTER INSTITUTIONS,[a] 1977 and 1978

Movement	1977		1978	
	Men	Women	Men	Women
Population, January 1	2,034	411	1,487	316
Received	3,563	980	2,846	828
Committed by court	1,141	329	812	209
Outpatients returned	1,975	441	1,691	439
Returned from escape	13	1	21	1
Returned from court	340	127	273	98
Returned from state hospital	–	–	–	–
All other	94	82	49	81
Released	4,110	1,075	3,271	875
Court order discharged	392	46	360	41
Discharged at expiration of commitment	12	1	9	2
To outpatient status	3,197	817	2,504	642
Died	1	–	–	–
Escaped	16	–	33	4
Taken out to court	391	129	311	105
To state hospital	–	–	–	–
All other	101	82	54	81
Population, December 31	1,487	316	1,062	269
Net increase during year	−547	−95	−425	−47

[a] Civilly committed under Welfare and Institutions Code Section 3000 et seq.
Department of Corrections
Management Information Section

TABLE E-15

OFFENSES LEADING TO IDENTIFICATION AS NARCOTIC ADDICTS OF THOSE PERSONS RECEIVED IN CALIFORNIA REHABILITATION CENTERS,[a] 1977 and 1978

Offenses	1977		1978	
	Men	Women	Men	Women
Total	1,141	329	812	209
Narcotics and dangerous drugs	410	155	328	106
Possession	132	47	97	24
Sale	231	79	208	61
Addiction misdemeanor	26	24	13	13
Other	21	5	10	8
Crimes against person	142	15	83	11
Crimes against property	564	150	392	85
Other offenses	23	8	9	7
Felony	20	7	6	7
Misdemeanor	3	1	3	–
No criminal charge	2	1	–	–

[a] Civilly committed under Welfare and Institutions Code Section 3000 et seq.

Department of Corrections
Management Information Section

TABLE E-16

MOVEMENT OF CIVIL NARCOTIC ADDICT POPULATION IN OUTPATIENT STATUS FROM CALIFORNIA REHABILITATION CENTERS,[a] 1977 and 1978

Movement	1977		1978	
	Men	Women	Men	Women
On outpatient status, January 1	4,135	804	4,015	941
Received on outpatient status	6,545	1,556	5,057	1,354
From institution	3,197	817	2,504	642
Reinstated after suspension	3,348	739	2,553	712
Removed from outpatient status	6,665	1,419	5,501	1,390
Suspended	5,951	1,294	4,779	1,250
Discharged[b]	677	111	681	137
Died	37	14	41	3
On outpatient status, December 31	4,015	941	3,571	905
Net change during year	−120	−137	−444	−36

[a] Civilly committed under Welfare and Institutions Code Section 3000 et seq.
[b] Includes persons returned to CDC with new felony commitment.

Department of Corrections
Management Information Section

TABLE E-17

IN-HOSPITAL AND ON VISIT POPULATION IN STATE HOSPITALS FOR THE MENTALLY DISORDERED FISCAL YEARS 1977–78 AND 1978–79

County	Inpatient Population		Admissions	
	June 30, 1978	June 30, 1979	Fiscal Year 1977–78	Fiscal Year 1978–79
Total	5,233	5,208	22,195	20,238
Alameda	402	425	995	1,354
Alpine	1	–	1	2
Amador	1	2	2	12
Butte	14	6	15	7
Calaveras	7	4	8	2
Colusa	1	1	3	1
Contra Costa	149	153	305	286
Del Norte	6	5	13	4
El Dorado	10	10	15	27
Fresno	24	37	29	42
Glenn	2	3	4	5
Humboldt	19	12	34	32
Imperial	12	12	16	16
Inyo	4	3	4	8
Kern	78	101	185	191
Kings	15	13	11	10
Lake	7	8	53	52
Lassen	9	3	19	9
Los Angeles	2,138	2,087	14,615	12,418
Madera	10	8	6	5
Marin	52	46	66	69
Mariposa	–	–	–	1
Mendocino	18	26	79	96
Merced	18	17	16	20
Modoc	–	1	4	3
Mono	–	–	2	2
Monterey	46	41	36	41
Napa	35	35	219	155
Nevada	3	6	3	5
Orange	171	219	1,075	1,440
Placer	11	10	10	11
Plumas	4	3	5	10
Riverside	75	81	188	215
Sacramento	140	166	125	132
San Benito	2	3	1	1
San Bernardino	154	132	397	351
San Diego	251	249	297	227
San Francisco	417	387	943	687
San Joaquin	112	114	890	902
San Luis Obispo	31	35	51	50
San Mateo	116	117	225	165
Santa Barbara	54	47	52	46
Santa Clara	175	157	108	84
Santa Cruz	44	35	60	49
Shasta	21	31	30	42
Sierra	–	–	–	–
Siskiyou	5	2	38	25
Solano	91	78	512	506
Sonoma	49	66	83	74
Stanislaus	43	45	38	49
Sutter	5	6	2	5
Tehama	3	3	6	3
Trinity	4	2	6	3
Tulare	38	32	34	27
Tuolumne	14	9	12	9
Ventura	81	77	216	211
Yolo	18	18	22	30
Yuba	9	9	5	4
Out-of-State and unknown	14	10	6	6

Department of Mental Health
Statistics Section

TABLE E-18

UNITS OF SERVICE IN STATE-AIDED LOCAL MENTAL HEALTH PROGRAMS BY COUNTY AND MODE OF SERVICE, FY 1976–77

County	24-Hour Hospital Inpatient Days	24-Hour Non-Hospital Residential Days	Partial Day Care Partial Days	Outpatient Visits
Total	481,863	342,537	1,412,293	3,437,586
Alameda	12,422	33,503	23,920	89,855
Alpine	–	–	–	35
Amador	31	–	–	1,244
Butte	6,835	2,265	3,081	7,891
Calaveras	34	–	–	1,635
Colusa	238	123	–	906
Contra Costa	20,070	20,103	85,312	79,228
Del Norte	71	119	778	2,232
El Dorado	141	–	1,620	8,862
Fresno	15,201	986	47,909	94,242
Clenn	793	1,752	1,219	1,564
Humboldt	2,725	1,773	2,303	9,345
Imperial	2,009	–	4,981	8,234
Inyo	3	–	532	2,324
Kern	6,908	–	16,520	36,575
Kings	1,391	133	8,528	14,231
Lake	–	–	1,363	4,788
Lassen	20	–	–	1,662
Los Angeles	158,873	25,959	211,308	746,355
Madera	194	–	2,693	8,864
Marin	4,745	56,529	80,086	58,949
Mariposa	96	–	–	1,441
Mendocino	413	–	4,317	24,368
Merced	1,057	–	7,361	16,407
Modoc	–	–	–	516
Mono	72	–	–	1,105
Monterey	5,620	3,929	11,513	40,941
Napa	–	5,641	9,336	16,005
Nevada	–	1,169	1,632	5,110
Orange	25,640	45,349	104,075	213,439
Placer	–	–	7,727	16,822
Plumas	4	–	–	1,572
Riverside	26,361	8,743	11,252	118,186
Sacramento	8,860	11,525	101,727	115,086
San Benito	49	132	–	676
San Bernardino	18,303	7,777	42,652	185,683
San Diego	41,504	11,969	65,751	143,058
San Francisco	42,747	70,207	169,786	493,860
San Joaquin	–	10,401	33,040	83,888
San Luis Obispo	2,750	–	11,666	15,077
San Mateo	17,055	10,087	46,227	105,339
Santa Barbara	7,220	352	32,565	80,703
Santa Clara	15,845	1,452	182,725	253,399
Santa Cruz	5,211	3,018	3,121	46,237
Shasta	3,357	–	2,236	13,040
Sierra	–	–	36	328
Siskiyou	580	–	243	6,870
Solano	–	2,503	1,407	36,968
Sonoma	6,582	–	10,372	33,613
Stanislaus	3,772	–	2,411	24,371
Sutter/Yuba	3,130	100	6,933	10,286
Tehama	1,789	39	2,996	2,898
Trinity	78	–	–	1,988
Tulare	4,437	–	17,071	48,480
Tuolumne	378	–	925	3,495
Ventura	4,432	3,104	23,192	42,269
Yolo	1,817	1,795	1,072	25,926
Berkeley	–	–	–	11,975
Tri-City	–	–	4,773	17,140

Department of Health
Center for Health Statistics

TABLE E-19

ADMISSIONS, INPATIENT POPULATION, DEATHS AND DIRECT DISCHARGES CALIFORNIA STATE HOSPITAL PROGRAMS FOR THE MENTALLY DISORDERED FISCAL YEAR 1978–79

STATE HOSPITALS	Admissions	Inpatient Population June 30, 1979	Deaths Estimated	Direct Discharges Estimated
TOTAL, ALL MD HOSPITALS	20,238	5,208	84	19,070
Atascadero	612	986	3	489
Camarillo	5,432	957	24	5,236
Metropolitan	8,293	799	18	7,901
Napa	3,722	1,390	26	3,503
Patton	1,213	958	2	1,020
Stockton	966	118	11	921

Department of Health Services
Center for Health Statistics

TABLE E-20

GENERAL RELIEF: MONTHLY AVERAGE NUMBER OF RECIPIENTS, TOTAL ANNUAL AID PAYMENTS, AND AVERAGE MONTHLY GRANTS, CALIFORNIA, 1977–78

	Amount
Cenеral Home Relief[a]	
Average monthly number of recipients	
Total persons	44,668
Family cases	1,876
One-person cases	40,193
Aid payments	
Total	$66,556,836
Average monthly grant	
Family cases	$184.45
One-person cases	$129.38
Total general relief payments[b]	$76,462,065

[a] County nonmedical assistance to recipients in their homes.
[b] Includes Cenеral Home Relief and other programs administered by County Welfare Departments which are financed from county indigent funds. Generally excludes costs of county hospitals.

Department of Social Services
Program Support Branch

TABLE E-21

GENERAL HOME RELIEF [a] RECIPIENTS AND EXPENDITURES AND TOTAL GENERAL RELIEF EXPENDITURES, CALIFORNIA, 1977–78

	GENERAL HOME RELIEF			
	Recipients			
	June 1978 [b]	March 1978 [c]	Expenditures	Total general relief expenditures [d]
Total	40,313	48,057	$66,556,836	$76,450,753
Alameda	2,770	3,434	3,736,698	3,765,654
Alpine	0	0	0	10
Amador	8	7	4,008	4,008
Butte	87	160	86,934	87,244
Calaveras	0	0	270	561
Colusa	0	6	245	642
Contra Costa	2,047	2,545	2,419,075	2,930,596
Del Norte	0	3	194	8,318
El Dorado	77	90	59,116	60,236
Fresno	402	481	420,068	497,640
Glenn	3	8	559	888
Humboldt	5	10	51,334	61,147
Imperial	41	132	48,813	57,886
Inyo	25	92	15,306	24,355
Kern	99	248	155,753	185,671
Kings	11	15	7,718	15,757
Lake	0	0	2,085	6,584
Lassen	0	0	176	7,056
Los Angeles	16,774	16,893	35,946,291	43,007,526
Madera	9	10	4,014	28,648
Marin	158	186	188,435	303,131
Mariposa	1	3	1,374	3,087
Mendocino	115	118	63,522	79,090
Merced	218	300	272,642	275,113
Modoc	24	54	17,707	21,872
Mono	6	12	4,281	4,301
Monterey	330	438	360,920	403,750
Napa	23	24	14,437	16,538
Nevada	1	4	4,391	6,685
Orange	855	1,688	1,291,206	1,346,973
Placer	92	125	26,439	39,039
Plumas	5	11	7,866	7,885
Riverside	358	492	516,057	548,113
Sacramento	2,922	3,202	2,734,816	2,734,816
San Benito	2	2	4,286	4,377
San Bernardino	32	187	106,028	121,710
San Diego	3,998	5,757	5,983,976	6,472,775
San Francisco	3,569	3,940	3,732,317	4,310,175
San Joaquin	407	862	324,131	332,294
San Luis Obispo	184	225	207,318	210,076
San Mateo	543	747	927,009	938,409
Santa Barbara	110	204	160,807	220,307
Santa Clara	2,153	2,697	4,403,325	4,693,255
Santa Cruz	41	101	110,855	161,278
Shasta	90	111	57,864	78,018
Sierra	0	0	0	347
Siskiyou	24	37	32,996	33,982
Solano	595	721	673,509	675,618
Sonoma	515	537	491,823	563,330
Stanislaus	318	508	405,030	550,908
Sutter	15	22	14,255	17,469
Tehama	1	6	1,567	3,833
Trinity	6	20	604	1,160
Tulare	57	230	194,172	167,658
Tuolumne	9	11	11,738	11,738
Ventura	94	200	174,065	175,932
Yolo	72	112	63,544	138,795
Yuba	12	29	12,847	26,404

[a] General Home Relief is that form of General Relief given to persons in their home to meet one or more of the basic subsistence items of food, shelter or clothing. The definition GHR includes residents who are residing in the county. It does not include transients since they are by definition persons who are not residing in the county.

[b] Low month for 1977–78.

[c] High month for 1977–78.

[d] General Relief program is that program administered by the County Welfare Department which provides financial assistance to needy persons from county funds only (i.e., financial assistance for which there is no reimbursement from state or federal funds).

Department of Social Services
Program Support Branch

TABLE E-22

AID TO FAMILIES WITH DEPENDENT CHILDREN,[a] AVERAGE MONTHLY NUMBER OF FAMILIES AND CHILDREN AND PUBLIC ASSISTANCE EXPENDITURES BY SOURCE OF FUNDS, AND AVERAGE MONTHLY GRANT, CALIFORNIA, 1977–78

	Amount
Average monthly number of recipients	
Families	470,657
Children	957,760
Total assistance	$1,774,259,827
Federal	875,517,686
State	623,353,258
County[b]	275,388,883
Total	
Average cost per	
Family	$314.15
Child	$154.38

[a] Includes AFDC-Family Group component and the Unemployed component.
[b] Includes supplemental aid from county funds.

Department of Social Services
Program Support Branch

TABLE E-23

ADOPTIONS: CHILDREN PLACED FOR ADOPTION IN CALIFORNIA

Item	July 1, 1976 to June 30, 1977	July 1, 1977 to June 30, 1978
Adoption Agencies[a]	2,272	2,104
Public	1,794	1,571
Private	478	533
Independent[b]	2,056	1,861
Intercountry[a]	245	258

[a] Data provided by the Center for Health Statistics, Department of Health.
[b] Data provided by the Children Social Services Branch, Department of Health.

Department of Social Services
Statistical Services

TABLE E-24

AID TO FAMILIES WITH DEPENDENT CHILDREN,[c] RECIPIENTS AND EXPENDITURES BY COUNTY, 1977–78

Counties	June 1978 Families	June 1978 Children	Amount 1977–78
Total	429,162	965,650	$1,774,259,827
Alameda	24,106	51,174	94,789,274
Alpine	15	44	57,568
Amador	132	272	491,514
Butte	2,021	4,488	8,338,438
Calaveras	293	629	1,192,070
Colusa	115	259	406,303
Contra Costa	10,656	22,731	41,776,403
Del Norte	369	787	1,263,801
El Dorado	814	1,682	3,109,712
Fresno	11,125	27,842	46,136,066
Glenn	241	541	872,300
Humboldt	1,947	3,980	7,834,111
Imperial	1,568	4,284	6,549,431
Inyo	163	352	691,014
Kern	6,637	14,719	24,707,559
Kings	1,660	4,067	6,199,617
Lake	670	1,404	2,679,581
Lassen	237	539	885,244
Los Angeles *	176,226	393,084	750,243,567
Madera	1,251	3,134	5,210,369
Marin	1,520	2,735	5,602,571
Mariposa	92	239	346,995
Mendocino	1,451	3,121	5,657,704
Merced	2,976	7,353	12,095,080
Modoc	136	275	484,211
Mono	60	152	231,323
Monterey	4,229	9,451	16,647,665
Napa	1,123	2,104	3,870,998
Nevada	440	958	1,850,798
Orange	14,789	32,264	56,703,679
Placer	1,505	3,116	5,976,863
Plumas	213	433	830,004
Riverside	10,679	25,871	45,634,828
Sacramento	17,616	41,719	75,265,653
San Benito	279	642	1,084,844
San Bernardino	16,800	39,004	69,352,285
San Diego	26,700	59,061	107,085,668
San Francisco	13,817	30,616	58,506,240
San Joaquin	8,678	20,979	35,807,856
San Luis Obispo	1,561	3,282	5,996,792
San Mateo	5,543	11,831	21,530,805
Santa Barbara	3,426	7,484	13,066,821
Santa Clara	18,987	43,558	79,839,470
Santa Cruz	2,756	5,355 *	10,871,682
Shasta	2,010	4,828	8,297,492
Sierra	31	73	120,065
Siskiyou	496	1,048	1,885,301
Solano	3,957	8,420	15,629,265
Sonoma	4,557	9,869	18,825,422
Stanislaus	5,030	12,074	20,249,699
Sutter	805	1,705	3,037,318
Tehama	501	1,256	2,182,029
Trinity	171	374	730,916
Tulare	6,098	16,088	25,883,316
Tuolumne	381	789	1,385,963
Ventura	6,667	14,875	26,504,877
Yolo	1,641	3,711	6,617,347
Yuba	1,195	2,925	5,136,040

[a] Includes AFDC-Family Group component and the Unemployed component.
* Data estimated

Department of Social Services
Program Support Branch

TABLE E-25

AID TO FAMILIES WITH DEPENDENT CHILDREN, BOARDING HOMES AND INSTITUTIONS: AVERAGE MONTHLY NUMBER OF RECIPIENTS AND PUBLIC ASSISTANCE EXPENDITURES, BY SOURCE OF FUNDS, AND AVERAGE MONTHLY GRANT, CALIFORNIA, 1977–78

	Amount
Average monthly number of recipients	26,687
Total assistance	$131,194,136
Average cost per recipient	$409.66
Federal	$28,437,041
State	$23,986,179
County[a]	$78,770,916

[a] Includes supplemental aid from county funds.

Department of Social Services
Program Support Branch

TABLE E-26

AID TO FAMILIES WITH DEPENDENT CHILDREN, BOARDING HOMES AND INSTITUTIONS, RECIPIENTS AND EXPENDITURES, 1977–78

County	Children June 1978	Amount 1977–78
Total	26,988	$131,194,136
Alameda	1,396*	6,565,063
Alpine	0	497
Amador	20	44,090
Butte	184	518,295
Calaveras	25	71,563
Colusa	18	29,103
Contra Costa	735	4,362,592
Del Norte	33	53,733
El Dorado	75	266,118
Fresno	516	1,448,382
Glenn	62	209,851
Humboldt	124	395,607
Imperial	84	186,516
Inyo	10	19,393
Kern	669	1,937,971
Kings	115	199,226
Lake	28	64,661
Lassen	25	62,760
Los Angeles	9,280*	52,751,701
Madera	90	159,595
Marin	189	1,037,005
Mariposa	10	15,729
Mendocino	154	580,958
Merced	177	694,790
Modoc	13	28,590
Mono	1*	3,483
Monterey	364	1,151,180
Napa	141	668,680
Nevada	27	59,944
Orange	1,106	5,672,875
Placer	94	242,075
Plumas	14	44,550
Riverside	859	2,819,522
Sacramento	989	4,663,449
San Benito	11	15,203
San Bernardino	838	2,823,737
San Diego	1,972	9,014,801
San Francisco	1,389	8,828,064
San Joaquin	531	2,824,478
San Luis Obispo	121	297,481
San Mateo	577	3,691,639
Santa Barbara	293	950,002
Santa Clara	1,215	6,903,381
Santa Cruz	157*	725,139
Shasta	227	587,390
Sierra	3	4,872
Siskiyou	38	61,619
Solano	287	1,364,070
Sonoma	379	1,899,748
Stanislaus	404	1,764,961
Sutter	50	115,616
Tehama	32	78,946
Trinity	18	24,447
Tulare	248	424,246
Tuolumne	45	143,693
Ventura	309	799,573
Yolo	132	322,357
Yuba	85	298,223

* Estimated data

Department of Social Services
Program Support Branch

TABLE E-27

FOOD STAMP PROGRAM: RECIPIENTS AND BENEFITS, BY COUNTY, JUNE 1978

County	Households	Persons	Total bonus value
Total	427,991	1,228,629	$26,993,379
Alameda	25,331	66,443	1,543,715
Alpine	11	28	682
Amador	125	335	8,296
Butte	2,247	5,748	127,688
Calaveras	301	814	21,061
Colusa	100	384	8,149
Contra Costa	11,712	30,961	666,447
Del Norte	278	871	19,070
El Dorado	1,027	2,549	68,694
Fresno	11,029	37,670	696,846
Glenn	165	525	10,592
Humboldt	2,669	6,175	148,509
Imperial	1,409	5,890	105,528
Inyo	191	519	12,852
Kern	4,469	15,072	308,480
Kings	1,011	3,437	66,934
Lake	642	1,799	42,012
Lassen	235	620	16,716
Los Angeles	161,729	488,813	10,382,222*
Madera	996	3,505	64,194
Marin	2,721	5,407	158,016
Mariposa	121	349	8,916
Mendocino	1,789	4,306	117,710
Merced	2,279	7,859	167,332
Modoc	143	434	11,008
Mono	136	286	9,725
Monterey	4,309	13,288	333,093
Napa	1,029	2,648	63,998
Nevada	607	1,627	40,050
Orange	12,890	40,883	948,338
Placer	1,814	4,693	120,918
Plumas	157	408	9,227
Riverside	11,029	33,598	789,296
Sacramento	19,219	55,874	1,168,702
San Benito	304	1,134	25,302
San Bernardino	11,129	37,207	802,417
San Diego	29,581	75,227	1,763,936
San Francisco	24,700	52,897	1,345,009
San Joaquin	6,579	20,899	411,951
San Luis Obispo	2,158	5,432	139,524
San Mateo	5,321	14,610	332,186
Santa Barbara	3,844	10,261	239,795
Santa Clara	24,878	64,255	1,381,870
Santa Cruz	5,391	10,524	318,785
Shasta	2,100	6,410	144,504
Sierra	37	102	2,098
Siskiyou	463	1,253	29,602
Solano	3,345	9,489	210,682
Sonoma	4,664	12,384	290,402
Stanislaus	4,262	13,609	262,374
Sutter	675	2,113	44,214
Tehama	546	1,689	34,332
Trinity	142	398	10,201
Tulare	4,969	17,958	321,463
Tuolumne	359	986	24,080
Ventura	5,361	17,150	384,454
Yolo	1,979	4,975	127,044
Yuba	1,284	3,849	82,058

* Estimated data

Department of Social Services
Program Support Branch

TABLE E-28

FOOD STAMP PROGRAM: PARTICIPATION AND EXPENDITURES, 1977–1978

	Amount
June 1978	
Total households	428,600
Pulic assistance households	271,359
Nonassistance households	157,241
Total participants	1,230,014
Public assistance participants	857,791
Nonassistance participants	372,223
Average bonus value per household	61.44
1977–78	
Total bonus value [a]	$324,582,637
Total purchase requirement [b]	$306,431,929
Total value of food coupons	$631,014,566

[a] Free coupons (100% Federally Funded).
[b] Paid by recipients.

Department of Social Services
Program Support Branch

TABLE E-29

PERSONS ELIGIBLE FOR MEDICAL ASSISTANCE BY PROGRAM, ELIGIBILITY FACTOR AND COUNTY, JUNE 1978

County	Public assistance				Medically needy	Medically indigent	Renal dialysis
	Aged	Blind	Disabled	Families			
Total	333,529	12,983	359,782	1,461,930	335,674	422,373	74
Alameda	14,055	935	22,091	74,132	12,009	15,691	-
Alpine	6	1	8	67	1	9	-
Amador	262	6	184	437	260	114	-
Butte	3,084	102	2,819	7,477	2,432	3,631	-
Calaveras	316	9	256	1,054	364	432	-
Colusa	260	4	208	387	152	240	-
Contra Costa	6,074	339	9,121	35,342	6,313	7,662	2
Del Norte	321	10	363	1,197	359	246	-
El Dorado	835	23	710	2,820	798	877	-
Fresno	10,376	373	10,898	41,166	11,556	14,557	1
Glenn	408	17	306	817	366	381	-
Humboldt	1,494	74	1,986	6,534	2,802	3,471	-
Imperial	2,243	72	1,901	6,568	2,346	2,273	-
Inyo	372	6	247	597	327	197	-
Kern	7,855	281	8,972	21,685	6,597	6,193	1
Kings	1,587	58	1,574	6,119	1,155	1,217	-
Lake	1,052	26	1,026	2,222	835	867	-
Lassen	277	16	332	929	205	204	-
Los Angeles	119,841	4,443	119,562	579,273	124,284	155,116	16
Madera	1,628	53	1,610	5,273	907	1,567	-
Marin	1,246	49	1,651	4,643	1,950	3,136	3
Mariposa	173	3	134	425	202	237	-
Mendocino	1,336	42	1,423	4,842	1,784	2,494	-
Merced	2,528	98	2,579	11,325	2,107	2,410	-
Modoc	163	6	126	430	185	192	1
Mono	33	-	34	260	91	168	-
Monterey	2,994	101	2,950	15,800	4,061	3,745	1
Napa	1,179	64	1,463	3,150	1,082	1,180	-
Nevada	707	27	634	1,649	847	672	-
Orange	13,923	520	13,189	53,026	21,673	19,625	5
Placer	1,470	45	1,682	5,309	1,341	1,551	-
Plumas	281	16	208	800	358	361	-
Riverside	11,387	350	11,136	39,746	10,457	12,481	5
Sacramento	10,447	470	14,161	65,977	11,754	17,336	-
San Benito	348	14	254	1,000	503	582	-
San Bernardino	12,957	512	13,138	60,539	10,641	12,515	1
San Diego	19,459	787	19,988	89,759	19,045	29,806	23
San Francisco	16,173	574	21,139	45,502	10,706	19,781	1
San Joaquin	7,152	284	8,427	32,034	7,153	8,657	-
San Luis Obispo	2,483	63	1,990	5,237	2,152	2,772	1
San Mateo	5,249	153	5,753	17,761	4,783	6,053	-
Santa Barbara	3,498	109	3,469	11,862	3,890	5,533	2
Santa Clara	11,910	510	13,583	65,796	10,348	13,287	1
Santa Cruz	2,815	102	2,549	8,817	2,555	4,041	-
Shasta	2,125	69	2,126	7,992	2,187	1,924	1
Sierra	41	1	36	135	70	83	-
Siskiyou	694	21	670	1,812	540	493	1
Solano	1,965	101	2,628	12,928	2,216	2,295	1
Sonoma	3,866	196	5,158	15,818	4,179	5,363	2
Stanislaus	5,809	242	5,914	19,295	5,500	5,104	1
Sutter	958	24	861	2,757	1,088	1,349	-
Tehama	807	24	673	2,092	571	548	1
Trinity	157	4	145	629	171	253	-
Tulare	6,611	278	7,527	23,892	6,260	9,629	-
Tuolumne	494	9	381	1,297	466	479	1
Ventura	5,062	175	4,668	22,703	6,151	7,935	1
Yolo	1,544	49	1,643	6,118	1,672	2,242	1
Yuba	1,135	43	1,518	4,677	867	1,116	-

Source: Medi-Cal cumulative certified CID Eligibles, April 1979 report.

Department of Health Services
Center for Health Statistics

TABLE E-30

AID TO POTENTIALLY SELF-SUPPORTING BLIND: AVERAGE MONTHLY NUMBER OF RECIPIENTS AND PUBLIC ASSISTANCE EXPENDITURES, AND AVERAGE MONTHLY GRANT, CALIFORNIA, 1977–78

	1977–1978
Average monthly number of recipients	232
Total assistance	
Total	$908,714
Average cost per recipient	$326.64

Department of Social Services
Program Support Branch

TABLE E-31

REPORTING UNITS, EMPLOYMENT, AND TOTAL WAGES UNDER THE UNEMPLOYMENT INSURANCE PROVISIONS OF THE CALIFORNIA UNEMPLOYMENT INSURANCE CODE, SELECTED LABOR MARKET AREAS, 1977 AND 1978 [a]

Area	1977	1978
San Francisco-Oakland [b]		
Average		
Reporting units [e]	63,357	69,789
Employment	1,247,985	1,466,766
Total wages (in millions)	$16,683	$20,705
Los Angeles-Long Beach [c]		
Average		
Reporting units [e]	133,478	144,248
Employment	2,913,661	3,378,577
Total wages (in millions)	$36,571	$45,886
Anaheim-Santa Ana-Garden Grove [d]		
Average		
Reporting units [e]	30,717	34,753
Employment	616,924	747,696
Total wages (in millions)	$7,134	$9,339

[a] Includes Federal Government.
[b] Consists of Alameda, Contra Costa, Marin, San Francisco and San Mateo counties.
[c] Consists of Los Angeles County.
[d] Consists of Orange County.
[e] Each establishment reported by a multiestablishment employer is counted as a reporting unit.

Employment Development Department
Division of Employment Data and Research

TABLE E-32

DISABILITY INSURANCE FISCAL TRANSACTIONS AND ACTIVITIES, CALIFORNIA, 1977 and 1978

Item	1977	1978
Net taxable wages of workers in covered employment (in millions)		
Total	$61,622	$67,916 [e]
Taxable for State Fund	56,643	62,429 [e]
Voluntary plans	4,979	5,487 [e]
Disability Fund (in thousands)		
Receipts	567,595	634,125
Disbursements		
Benefit payments	418,734	464,472
Administrative costs	22,496	25,852
Fund balance	284,987	428,788
Activity		
State plan		
New claims with qualifying wage credits	687	698
Basic benefits		
Number of weeks compensated	4,356	4,355
Amounts of benefit payments (gross)	$397,918	$445,450
Additional hospital benefits		
Number of days compensated	2,290	2,182
Amount of benefit payments (gross)	$27,485	$26,187
Voluntary plan first claims received	55	57

[e] Estimated.

Employment Development Department
Division of Employment Data and Research

TABLE E-33

UNEMPLOYMENT INSURANCE ACTIVITIES CALIFORNIA AND SELECTED LABOR MARKET AREAS, 1978

Item	Claims filed to open a period of claimant status (000)	Weeks of unemployment certified (000)	Weeks of unemployment compensated (000)	Amount benefit payments (gross) (000)	Weekly average number with compensated unemployment (000)	Average weekly benefits paid per claimant
1978						
California	2,607	16,309	14,115	$1,059,954	271	$75.09
Labor Market Areas						
San Francisco-Oakland	325	2,114	1,874	$144,807	36	$77.27
Los Angeles-Long Beach	696	4,276	3,787	$293,105	73	$77.40
Anaheim-Santa Ana-Carden Crove	126	799	682	$55,209	13	$80.95

Employment Development Department
Division of Employment Data and Research

TABLE E-34

FEDERAL UNEMPLOYMENT COMPENSATION, CALIFORNIA, 1978

Item	1978
Federal	
Weeks of compensated unemployment	
Total	307,541
Federal employee and employee serviceman benefits [a]	210,769
Supplementing UI benefits [b]	96,772
Total amount of benefit payments	$22,646,155
Veteran	
Weeks of compensated unemployment	
Total	461,380
Veterans benefits alone	377,760
Supplementing UI benefits [c]	83,620
Total amount of benefit payments	$35,997,000

[a] Includes weeks of UCFE and UCFE-UCX benefits.
[b] Includes weeks of UI-UCFE and UI-UCFE-UCX benefits.
[c] Includes weeks of UI-UCX benefits.
UI: Unemployment Insurance.
UCFE: Unemployment Compensation for Federal Employees.
UCX: Unemployment Compensation for Ex-Servicemen.
Employment Development Department
Division of Employment Data and Research

TABLE E-35

NUMBER OF EMPLOYERS, EMPLOYEES, AND TOTAL WAGES COVERED UNDER THE UNEMPLOYMENT INSURANCE PROVISIONS OF THE CALIFORNIA UNEMPLOYMENT INSURANCE CODE AND UNEMPLOYMENT INSURANCE FISCAL TRANSACTIONS, CALIFORNIA, 1970–1978

Year	Number covered under the Unemployment Insurance provisions of the California Unemployment Insurance Code		Amount of wages paid in Unemployment Insurance covered employment [a] (in millions)		Unemployment Fund		
	Employers (during period) [b]	Employees (average)	Total	Taxable	Receipts	Disbursements	Fund Balance
1970	418,121	5,240,190	$42,213.3	$21,264.3	$574,894,600	$661,011,290	$1,226,643,058
1971	423,501	5,189,637	43,444.8	20,832.5	507,940,022	829,444,995	904,739,852
1972	434,673	5,913,892	52,157.0	23,805.3	697,269,485	626,492,657	975,084,520
1973	448,152	6,383,331	58,683.0	25,585.7	839,530,564	593,199,522	1,221,013,921
1974	459,601	6,588,356	64,556.3	26,713.3	809,162,190	876,512,529	1,153,218,245
1975	467,996	6,564,524	69,151.4	26,292.5	847,659,433	1,451,281,231	548,805,524
1976	524,728	7,130,103	78,761.6	40,716.9	1,381,674,432	1,290,760,735	639,190,101
1977	550,423	7,543,268 [p]	89,195.4 [p]	44,378.6 [p]	1,616,147,221	1,165,468,947	1,089,717,955
1978	587,080	9,036,931 [p]	114,904.4 [p]	45,265.4 [p]	1,698,722,970	1,030,055,858	1,757,766,488

[a] Data for 1978 subject to revision.
[b] A multiestablishment employer is reported as one subject employer.
[p] Preliminary.
Employment Development Department
Division of Employment Data and Research

TABLE E-36

MEDI-CAL PROGRAM: PAYMENTS, AVERAGE MONTHLY CASELOAD, AND AVERAGE COST PER ELIGIBLE, CALENDAR YEAR 1978 [a]

Program	Total	Aged	Blind	Disabled	Families	Medically indigent children	Medically indigent adults	Renal dialysis
All Programs								
Average monthly caseload	2,776,779	403,999	13,278	379,876	1,569,369	127,769	282,411	77
Payments	$2,847,244,699	$648,619,856	$20,035,760	$718,856,797	$857,582,380	$107,523,912	$494,033,607	$592,387
Average monthly cost per eligible	$85.45	$133.79	$125.74	$157.70	$45.54	$70.13	$145.78	$642.50
Public assistance cash grant								
Average monthly caseload	2,035,162	323,461	12,644	347,496	1,351,561	-	-	-
Payments	$1,504,266,081	$224,049,557	$16,128,239	$582,099,885	$681,988,400	-	-	-
Average monthly cost per eligible	$61.59	$57.72	$106.30	$139.59	$42.05	-	-	-
Medically needy								
Average monthly caseload	331,361	80,537	634	32,380	217,809	-	-	-
Payments	$740,828,712	$424,570,299	$3,907,521	$136,756,912	$175,593,980	-	-	-
Average monthly cost per eligible	$186.31	$439.31	$513.27	$351.96	$67.18	-	-	-
Medically indigent								
Average monthly caseload	410,179	-	-	-	-	127,769	282,411	-
Payments	$601,557,519	-	-	-	-	$107,523,912	$494,033,607	-
Average monthly cost per eligible	$122.21	-	-	-	-	$70.13	$145.78	-
Renal Dialysis								
Average monthly caseload	77	-	-	-	-	-	-	77
Payments	$592,387	-	-	-	-	-	-	$592,387
Average monthly cost per eligible	$642.50	-	-	-	-	-	-	$642.50

[a] Figures are rounded independently and may not add to total.
Note: Excludes Prepaid Health Plan caseload and payments.
Source: Medi-Cal monthly Services and Expenditures, Report January–December 1978 and the Medi-Cal Certified CID Eligibles, Calendar Year 1978
Department of Health Services
Center for Health Statistics

TABLE E-37

ADULT PROGRAMS; SPECIAL CIRCUMSTANCES
STATE EXPENDITURES, FISCAL YEAR 1977–1978

Counties	Fiscal Year 1977–78			
	Total	Aged	Blind	Disabled
All counties	$1,433,777	$610,411	$31,408	$791,958
Alameda	33,419	7,740	2,338	23,341
Alpine	–	–	–	–
Amador	–	–	–	–
Butte	16,930	10,899	–	6,031
Calaveras	1,877	277	300	1,300
Colusa	–	–	–	–
Contra Costa	76,189	12,785	2,143	61,261
Del Norte	2,580	715	–	1,865
El Dorado	5,611	3,498	–	2,113
Fresno	31,902	16,911	1,175	13,816
Glenn	4,253	2,867	–	1,386
Humboldt	27,733	10,460	–	17,273
Imperial	837	229	–	608
Inyo	500	332	–	168
Kern	7,716	3,789	150	3,777
Kings	5,237	2,728	642	1,867
Lake	2,822	1,002	500	1,320
Lassen	–	–	–	–
Los Angeles	190,391	81,344	4,074	104,973
Madera	4,459	3,556	–	903
Marin	3,682	570	–	3,112
Mariposa	311	131	–	180
Mendocino	8,895	4,761	–	4,134
Merced	15,318	10,154	–	5,164
Modoc	992	692	–	300
Mono	–	–	–	–
Monterey	13,260	6,673	–	6,587
Napa	1,444	–	–	1,444
Nevada	3,155	525	–	2,630
Orange	26,877	12,856	–	14,021
Placer	18,320	6,791	105	11,424
Plumas	450	–	450	–
Riverside	25,897	12,985	–	12,912
Sacramento	161,802	64,024	3,955	93,823
San Benito	–	–	–	–
San Bernardino	7,821	3,618	–	4,203
San Diego	46,795	18,941	2,050	25,804
San Francisco	104,994	22,151	3,875	78,968
San Joaquin	39,295	17,605	1,912	19,778
San Luis Obispo	15,518	10,439	–	5,079
San Mateo	25,427	7,897	51	17,479
Santa Barbara	4,541	2,942	–	1,599
Santa Clara	146,351	31,317	1,375	113,659
Santa Cruz	22,517	9,258	–	13,259
Shasta	12,042	5,994	–	6,048
Sierra	–	–	–	–
Siskiyou	2,157	885	–	1,272
Solano	9,031	3,072	249	5,710
Sonoma	22,108	11,091	706	10,311
Stanislaus	212,272	141,223	4,294	66,755
Sutter	1,881	1,881	–	–
Tehama	2,339	1,081	–	1,258
Trinity	395	395	–	–
Tulare	44,982	28,291	764	15,927
Tuolumne	747	747	–	–
Ventura	4,881	2,262	–	2,619
Yolo	5,556	2,780	–	2,776
Yuba	9,268	7,247	300	1,721

Department of Social Services
Financial Management Services Branch

TABLE E-38

SUPPLEMENTAL SECURITY INCOME/STATE SUPPLEMENTAL PROGRAM (SSI/SSP) CASELOAD BY COUNTY—FEBRUARY 1979

Counties	Total Recipients	Aged	Blind	Disabled
Statewide	700,947	321,756	12,600	365,691
Alameda	37,041	13,652	895	22,494
Alpine	32	13	2	17
Amador	461	270	6	185
Butte	5,891	2,923	94	2,874
Calaveras	556	292	9	249
Colusa	487	257	7	223
Contra Costa	15,118	5,662	309	9,147
Del Norte	721	340	12	369
El Dorado	1,543	768	22	753
Fresno	21,555	10,113	371	11,071
Glenn	735	412	14	309
Humboldt	3,556	1,453	77	2,026
Imperial	4,312	2,258	67	1,987
Inyo	621	357	8	256
Kern	16,886	7,584	271	9,031
Kings	3,182	1,542	59	1,581
Lake	2,105	1,025	31	1,049
Lassen	631	265	15	351
Los Angeles	241,671	115,398	4,300	121,973
Madera	3,279	1,611	55	1,613
Marin	2,911	1,188	43	1,680
Mariposa	307	187	4	116
Mendocino	2,705	1,268	39	1,398
Merced	5,342	2,509	96	2,737
Modoc	295	165	8	122
Mono	71	36	0	35
Monterey	6,172	2,961	99	3,112
Napa	2,687	1,155	50	1,482
Nevada	1,335	658	27	650
Orange	28,264	13,526	535	14,203
Placer	3,178	1,441	49	1,688
Plumas	500	267	13	220
Riverside	22,453	11,016	352	11,085
Sscramento	24,894	10,063	439	14,392
San Benito	631	359	14	258
San Bernardino	26,367	12,440	486	13,441
San Diego	40,318	19,042	769	20,507
San Francisco	36,902	15,409	540	20,953
San Joaquin	15,773	6,954	275	8,544
San Luis Obispo	4,364	2,347	64	1,953
San Mateo	10,843	4,975	137	5,731
Santa Barbara	6,886	3,315	110	3,461
Santa Clara	25,128	11,378	476	13,254
Santa Cruz	5,146	2,574	108	2,464
Shasta	4,364	2,059	69	2,236
Sierra	85	41	3	41
Siskiyou	1,359	670	18	671
Solano	4,689	1,908	100	2,681
Sonoma	9,165	3,745	209	5,211
Stanislaus	11,829	5,658	233	5,938
Sutter	1,846	926	33	887
Tehama	1,540	791	26	723
Trinity	313	156	8	149
Tulare	14,229	6,408	278	7,543
Tuolumne	860	473	10	377
Ventura	9,967	4,903	163	4,901
Yolo	3,283	1,481	47	1,755
Yuba	2,663	1,083	46	1,534

Department of Social Services
Program Support Branch

TABLE E-39

SUPPLEMENTAL SECURITY INCOME/STATE SUPPLEMENTAL PROGRAM (SSI/SSP) AVERAGE PAYMENTS BY COUNTY—FEBRUARY 1979

Counties	Aged		Blind		Disabled	
	SSI	SSP	SSI	SSP	SSI	SSP
Statewide	$50.21	$95.59	$97.50	$138.37	$105.96	$109.20
Alameda	54.70	96.10	100.63	140.36	122.68	112.31
Alpine	23.98	74.65	145.00	156.20	165.62	77.33
Amador	27.85	82.42	66.68	122.61	88.22	114.28
Butte	36.11	93.80	89.45	173.51	94.60	116.49
Calaveras	36.18	89.28	79.64	129.08	92.67	114.27
Colusa	43.65	102.51	25.90	111.35	69.89	96.50
Contra Costa	48.73	91.66	105.00	142.78	113.89	110.88
Del Norte	26.82	82.13	81.74	152.91	74.10	97.28
El Dorado	28.72	89.48	95.25	141.17	88.99	109.34
Fresno	44.87	100.19	96.66	156.65	99.76	110.91
Glenn	40.17	99.50	58.35	151.76	69.74	106.41
Humboldt	34.78	87.66	88.00	127.14	93.47	104.94
Imperial	53.24	101.30	102.13	156.19	91.89	106.68
Inyo	32.74	87.17	139.24	147.98	86.66	100.94
Kern	40.48	95.78	89.10	137.81	91.65	108.59
Kings	46.08	104.19	82.91	140.17	93.30	108.37
Lake	26.53	84.61	100.06	148.27	86.71	109.52
Lassen	33.95	84.86	173.47	183.96	101.04	106.51
Los Angeles	57.18	97.03	102.60	141.11	112.13	110.59
Madera	39.91	101.16	72.79	139.54	94.71	114.62
Marin	43.79	91.16	103.87	146.65	120.45	116.53
Mariposa	31.14	88.95	57.35	119.71	68.29	94.15
Mendocino	43.77	91.84	101.40	145.10	105.08	110.07
Merced	40.46	99.14	98.81	140.98	95.64	112.02
Modoc	35.40	93.12	73.74	146.55	86.87	99.03
Mono	30.81	83.65	0.00	0.00	136.68	111.72
Monterey	47.27	97.02	93.61	159.62	97.63	110.67
Napa	43.32	93.84	117.34	130.29	93.41	97.10
Nevada	30.11	86.24	98.04	132.86	91.46	113.31
Orange	45.02	92.19	96.25	128.24	95.51	101.93
Placer	33.01	88.78	106.37	133.26	91.89	120.84
Plumas	35.73	88.12	117.46	87.96	80.68	113.72
Riverside	36.44	91.63	88.98	137.67	91.35	106.06
Sacramento	44.63	94.90	101.92	142.73	108.97	112.80
San Benito	41.63	103.58	103.80	132.06	83.31	108.56
San Bernardino	39.27	92.55	94.76	143.02	98.94	109.07
San Diego	46.68	94.55	94.22	133.91	107.37	111.82
San Francisco	74.09	105.39	111.06	137.37	125.74	118.77
San Joaquin	45.20	97.87	87.38	136.41	99.19	107.33
San Luis Obispo	34.99	89.88	97.92	92.18	89.39	108.73
San Mateo	65.63	98.93	109.68	155.10	106.73	109.59
Santa Barbara	41.85	95.02	91.63	142.49	105.22	113.90
Santa Clara	53.97	96.88	97.56	134.27	104.19	106.14
Santa Cruz	40.33	92.57	88.54	141.83	108.87	111.72
Shasta	30.02	88.80	87.42	127.40	89.79	106.51
Sierra	42.31	84.50	189.11	156.20	104.85	89.18
Siskiyou	35.88	90.97	70.10	140.14	85.73	101.29
Solano	51.11	92.49	78.98	138.05	105.64	107.45
Sonoma	37.94	90.50	75.53	112.86	85.55	88.66
Stanislaus	39.94	97.94	89.27	146.83	98.43	113.98
Sutter	36.77	92.16	92.76	123.89	82.21	107.57
Tehama	33.44	91.27	95.64	144.91	85.18	106.24
Trinity	33.57	90.21	78.50	142.23	94.12	110.12
Tulare	38.85	103.07	83.27	122.59	77.79	98.09
Tuolumne	38.01	87.27	46.36	149.37	85.32	101.19
Ventura	46.48	96.44	81.11	125.10	95.86	106.06
Yolo	39.03	90.22	85.95	129.94	88.45	103.88
Yuba	38.04	98.24	83.08	146.54	92.97	111.46

Department of Social Services
Program Support Branch

SECTION F

EDUCATION

This section summarizes data relating to public and private education in California, both at the elementary and high school levels (kindergarten through grade 12) and at the collegiate levels (community colleges and universities or state colleges). The California State Department of Education has responsibility for accumulating and reporting data on public and private school activities for kindergarten through grade 12; the State Department of Finance has responsibility for higher education statistics.

Enrollment. This figure represents the number of students registered at a specific point in time during the school year, the fourth week of the fall semester.

Average Daily Attendance. This is the figure that describes the attendance according to type of public school districts. Unified school districts consist of all grades K–12, elementary districts generally are grades K–8 and high school districts are grades 9–12 or 7–12 if the district operates a junior high level. As contrasted with enrollment, these figures are averages of attendance over a full fiscal year.

Current Expense of Education. The figures in the table include expenditures made by unified, elementary, and high school districts from (1) local funds, derived chiefly from property taxes, (2) funds apportioned to the districts by the State, based primarily on average daily attendance and assessed valuation of property in the district, and (3) Federal funds. They are known as "general fund" expenditures, but do not include expenditures for food services, community services, facility acquisition and construction or capital outlay. Special funds, such as building funds, bond interest and redemption funds, etc., are also excluded.

State Apportionments. These amounts for elementary (grades K–8) and high school (grades 9–12) education include a basic amount for average daily attendance plus an "equalization" amount based on assessed valuation of each district. County school service fund amounts are for the county superintendents of schools to enable them to provide services to districts and hold special schools and classes for exceptional students. Special apportionments are those made to local educational units for special education of handicapped students, transportation of students, driver education, educational television, special reading programs, etc.

Certificated Personnel. These figures are the total of full-time certificated personnel in public, elementary and high school levels (including unified districts), exclusive of substitute or other part-time teachers. Non-teaching personnel (who are also certificated) are such staff members as counselors, librarians, psychologists, nurses, deans and other administrators.

Revenues for Public School Support. These figures indicate the total revenues available for public school support in grades K–12 for the fiscal year and the sources and amounts that comprise the total.

TABLE F-1

ENROLLMENTS OF TOTAL AND FULL-TIME STUDENTS IN COLLEGES AND UNIVERSITIES, FALL, 1978

	Total enrollment	Full-time enrollment
Total [a]	1,789,222	716,599
Public community colleges	1,170,773	284,900
State colleges	306,175	182,817
University of California [b]	127,881	119,315
Independent colleges and universities [a]	177,851	123,749
Private 2-year colleges [a]	6,058	5,334
Other public institutions	484	484

[a] The totals for Independent colleges and universities do not include all private institutions in the state. Reporting of enrollment is voluntary so totals reflect only those schools responding. Totals are current as of March 1, 1979

[b] "Total University" includes Medical and Health Science enrollments

Source: Department of Finance, *Report of Total and Full-time Enrollment in California Institutions of Higher Education, Fall, 1978.*

Department of Finance
Population Research Unit

TABLE F-2

GRADES K–12—CALIFORNIA PUBLIC SCHOOLS, 1977–78

	Amount
Enrollment, Fall 1977	
Total	4,988,881
Elementary (Grades K–8)	2,815,552
High School (Grades 9–12)	1,341,448
Special Classes [a]	146,665
Classes for Adults [b]	685,216
Average daily attendance, 1977–78	
Total	4,596,078
Type of District:	
Unified districts	3,086,637
Elementary districts	928,725
High school districts	580,716
Total current expenses of education, 1977–78	
Total	$7,423,118,718
Type of district:	
Unified districts	5,005,354,895
Elementary districts	1,444,204,983
High school districts	973,558,840
State apportionments	
Total	$2,717,179,404
Basic and equalization financial aid	
Elementary (Grades K–8)	1,428,060,592
High school (Grades 9–12)	738,962,279
County School Service Fund	70,266,455
Special apportionments	479,890,078
Certificated personnel, Fall 1977	
Total	213,135
Teachers	183,470
Nonteaching personnel	
School districts	27,820
County offices	1,845
Revenues for public school support by sources, 1977–78 [c]	
Total	$9,073,721,358
Local property tax	4,678,458,933
State aid	3,497,960,926
Federal aid	661,565,797
Miscellaneous	235,735,702

[a] Ungraded enrollments including mentally and physically handicapped.
[b] Includes defined adults and some special students previously reported in high school.
[c] Includes development centers for handicapped pupils.

Department of Education
Local Assistance Bureau

TABLE F-3

TOTAL ENROLLMENT OF STUDENTS IN THE FOUR SYSTEMS OF HIGHER EDUCATION BY LEVEL, FALL, 1978

System	Total enrollment [a]	Lower division	Upper division	Graduate [b]	Other	Non-credit
Community colleges	1,170,773	912,839	–	–	133,289	124,645
California state colleges	306,175	88,537	149,723	67,915	–	–
University of California [c]	127,881	42,693	47,928	36,920	340	–
Independent colleges and universities [a]	177,851	48,651	42,694	77,754	8,752	–
Private 2-year colleges	6,058	5,796	115	123	24	–
Other Public Institutions	484	253	231	–	–	–

[a] The totals for Independent colleges and universities do not include all private institutions in the state. Reporting of enrollment is voluntary so totals reflect only those schools responding. Totals are current as of March 1, 1979.
[b] Definitions of graduate student are not entirely comparable.
[c] "Total University" includes Medical and Health Science enrollments.

Source: Department of Finance, *Report of Total and Full-time Enrollment in California Institutions of Higher Education, Fall, 1978.*

Department of Finance
Population Research Unit

TABLE F-4

NUMBER OF PUBLIC AND PRIVATE HIGH SCHOOL GRADUATES IN CALIFORNIA, 1977–78

County	Number		County	Number	
	Public	Private		Public	Private
Totals	278,553 [a]	21,866 [b]			
Alameda	13,299	1,399	Orange	25,973	1,181
Alpine	6	–	Placer	1,857	24
Amador	242	–	Plumas	240	11
Butte	1,394	5	Riverside	6,849	289
Calaveras	247	–	Sacramento	10,494	837
Colusa	197	–	San Benito	253	3
Contra Costa	9,257	490	San Bernardino	9,866	382
Del Norte	204	2	San Diego	21,491	1,116
El Dorado	938	–	San Francisco	3,963	1,898
Fresno	6,578	254	San Joaquin	3,954	416
Glenn	309	–	San Luis Obispo	1,433	–
Humboldt	1,423	47	San Mateo	6,973	604
Imperial	1,322	38	Santa Barbara	3,854	342
Inyo	284	–	Santa Clara	17,498	1,220
Kern	4,887	113	Santa Cruz	1,823	226
Kings	1,027	23	Shasta	1,523	12
Lake	336	15	Sierra	59	–
Lassen	301	1	Siskiyou	528	–
Los Angeles	83,762	8,851	Solano	2,477	122
Madera	587	5	Sonoma	3,315	347
Marin	3,119	386	Stanislaus	3,085	105
Mariposa	132	–	Sutter	685	–
Mendocino	868	18	Tehama	526	20
Merced	1,927	–	Trinity	159	12
Modoc	126	6	Tulare	2,914	–
Mono	98	–	Tuolumne	366	8
Monterey	3,230	351	Ventura	6,725	496
Napa	1,141	154	Yolo	1,385	3
Nevada	514	33	Yuba	530	1

[a] Total includes 261,698 day school and 16,855 evening or adult high school graduates.
[b] Includes only data received from private schools between October 1 and December 1, 1977.

Department of Education
Local Assistance Bureau

TABLE F-5

DEGREES CONFERRED BY THE UNIVERSITY OF CALIFORNIA, CALIFORNIA STATE COLLEGES, AND CALIFORNIA INDEPENDENT COLLEGES AND UNIVERSITIES, 1977–78

	Number
Total	117,359
Baccalaureate	82,364
Masters	30,689
Doctorate	4,306
University of California	
Baccalaureate	20,187
Masters	5,602
Doctorate	1,890
California State Colleges	
Baccalaureate	43,465
Masters	10,146
Doctorate	4
Independent colleges and universities	
Baccalaureate	18,712
Masters	14,941
Doctorate	2,412

154 institutions reporting.

California Postsecondary Education Commission

TABLE F-6

SELECTED DATA ON PUBLIC AND PRIVATE SCHOOLS, GRADES K–12, CALIFORNIA, 1977–78

County	Number of public School districts	Number of schools		Fall enrollment (Grades K-12)		Number of full-time teachers	
		Public [a]	Private	Public [b]	Private	Public [c]	Private
Total	1,044	7,471	2,967	4,157,000	450,611	187,669	22,879
Alameda	19	346	150	192,438	24,114	9,706	1,236
Alpine	1	2	–	179	–	7	–
Amador	3	11	2	3,221	32	146	3
Butte	15	61	19	21,701	1,388	1,037	86
Calaveras	4	15	3	3,458	23	160	3
Colusa	4	13	1	2,611	84	147	9
Contra Costa	18	228	84	127,153	10,839	6,197	570
Del Norte	1	10	4	3,541	254	166	12
El Dorado	15	37	6	14,069	276	580	16
Fresno	53	228	32	104,422	4,740	4,739	220
Glenn	10	30	2	4,488	58	237	4
Humboldt	35	73	16	19,374	1,253	1,014	63
Imperial	16	56	9	22,486	1,323	1,069	55
Inyo	7	18	2	3,578	25	197	3
Kern	49	181	26	79,810	3,356	3,778	156
Kings	14	46	4	15,732	963	770	38
Lake	7	19	7	5,097	174	238	14
Lassen	11	23	3	4,009	93	195	6
Los Angeles	82	1,729	1,035	1,271,980	181,157	54,777	9,063
Madera	12	32	7	11,760	361	489	26
Marin	20	99	46	37,408	5,685	1,879	413
Mariposa	1	10	3	1,661	29	70	3
Mendocino	10	46	26	12,411	1,010	631	81
Merced	21	63	13	28,041	1,247	1,337	59
Modoc	3	15	1	1,956	32	120	3
Mono	2	9	–	1,312	–	90	–
Monterey	25	99	18	50,513	3,721	2,341	217
Napa	5	46	22	16,253	2,710	792	134
Nevada	11	20	9	6,651	731	249	55
Orange	29	546	245	361,993	34,438	15,762	1,688
Placer	19	54	14	23,190	1,246	984	58
Plumas	1	12	4	3,201	70	160	11
Riverside	24	201	69	113,630	9,067	4,743	429
Sacramento	16	271	92	140,003	14,438	6,519	681
San Benito	11	17	6	5,010	506	232	21
San Bernardino	35	302	84	161,997	13,513	6,675	604
San Diego	43	476	189	311,051	26,559	13,287	1,398
San Francisco	1	134	140	63,098	28,128	4,057	1,503
San Joaquin	18	134	38	62,808	6,203	2,893	271
San Luis Obispo	14	63	19	21,898	1,509	977	75
San Mateo	23	197	78	96,042	12,570	5,080	617
Santa Barbara	24	105	32	51,124	5,967	2,593	367
Santa Clara	33	430	151	258,383	21,409	11,904	1,115
Santa Cruz	11	64	35	29,535	3,319	1,283	186
Shasta	28	58	18	21,815	1,527	967	75
Sierra	1	9	1	716	16	41	2
Siskiyou	30	40	3	7,441	18	396	3
Solano	6	80	16	41,125	3,029	1,834	124
Sonoma	41	124	40	51,385	4,718	2,296	250
Stanislaus	29	109	25	51,273	2,887	2,324	146
Sutter	12	30	3	10,723	432	500	21
Tehama	18	39	5	7,276	507	350	27
Trinity	12	18	9	2,221	92	126	20
Tulare	49	121	10	51,671	1,149	2,334	61
Tuolumne	12	15	3	5,573	324	256	19
Ventura	20	177	69	106,929	9,342	4,466	466
Yolo	5	47	11	18,272	1,538	944	72
Yuba	5	33	8	10,304	392	528	21

[a] Format changed for data collection 1977–78. Includes county operated schools.
[b] Does not include enrollments in special schools and classes.
[c] The most current data available, 1975–76 totals, are shown in this column.

Department of Education
Local Assistance Bureau

TABLE F-7

NUMBER OF CALIFORNIA LIBRARIES, 1978

	Sept. 1977	Sept. 1978	Change
Public Libraries [a]			
Main libraries	159	156	−3
Branch libraries (at least 1,400 sq. ft., at least 7,000 volumes, at least 1 librarian, 1 clerical.	557	543	−14
Library stations (fixed outlets smaller than branches)	509	448	−61
Mobile library stops (served by bookmobiles, etc.) (98 vehicles operated by 59 libraries)	2,572	2,342	−230
Total service outlets	3,797	3,489	−308

	State	County	Private	Total
Academic libraries, university and college	29	87	66	182

	U.S. Armed Forces	Resident Institutional	Legal	Medical	Special	Total
Special libraries						
State Agency	–	30	10	10	28	78
Business, industrial, private, federal	15	1	28	92	269	405
Total	15	31	38	102	297	483

County law libraries (one maintained by each county)	58
Total California libraries (excluding school libraries, Sept. 1978	891

[a] Jurisdictions providing library service, Sept. 1978: 104 cities; 44 counties; 12 special library districts; 8 combined city-county libraries. Total 168

Source: California State Library

TABLE F-8

LIBRARY STATISTICS, STATEWIDE SUMMARY BY TYPE OF LIBRARY

Type of library	Operating expenditure: Total	Salaries and benefits	Percentage	Library materials	Percentage	Library staff FTE	Book stock (Total volumes)	Circulation (Total, all materials)	Interlibrary loan: Items borrowed	Items lent	Reference transactions (Total)
1976–77											
Public libraries	$173,746,764	$114,856,999	66.1%	$25,331,569	14.6%	9,657.20	43,531,246	123,466,965	314,640	291,343	34,299,501
Academic libraries	128,713,029	85,578,509	66.5%	30,835,004	23.9%	5,164.74	38,487,358	21,271,458	113,267	187,083	2,540,906
Special libraries	18,481,232	10,872,920	58.8%	6,436,655	34.8%	1,339.38	8,166,046	4,957,193	134,062	127,980	802,050
State agency libraries	6,587,913	3,977,332	60.4%	916,427	13.9%	300.65	1,238,421	881,948	11,609	48,366	255,161
County law libraries	4,939,997	2,407,588	48.7%	1,833,680	37.1%	133.67	1,776,469	–	–	–	–
State Total	$332,468,935	$217,693,348	65.5%	$65,353,335	19.6%	16,595.64	93,199,540	150,577,564	573,578	654,772	37,897,618
1977–78											
Public libraries	$194,230,880	$126,930,742	65.4%	$27,690,145	14.3%	8,517.04	45,172,652	126,006,288	291,697	246,816	34,700,767
Academic libraries	139,112,562	91,346,680	65.7%	33,722,980	24.2%	5,457.14	38,282,223	22,433,530	130,810	191,288	2,651,524
Special libraries	13,991,439	8,219,302	58.7%	4,535,055	32.4%	1,125.89	5,676,313	3,342,663	130,649	76,926	594,215
State agency libraries	6,672,147	4,459,102	66.8%	871,627	13.1%	360.05	1,171,175	750,787	16,083	49,138	262,879
County law libraries	5,121,169	2,518,169	49.2%	2,015,004	39.3%	241.50	1,760,307	172,596	922	644	88,805
State Total	$359,128,197	$233,473,995	65.0%	$68,834,811	19.2%	15,701.62	92,062,670	152,705,864	570,161	564,812	38,298,190

Source: California State Library

SECTION G

RESOURCE INDUSTRIES

This section presents data relating to five of the basic resources of California: water, agriculture, forestry, fishing and mining. The descriptive section below includes a brief summary of the series covered and sources for additional information.

Water

Tables G-1 to G-12 present summary information describing the uses to which land is put in California, the land area receiving water service, and the distribution of the available water supply of the State.

California's water supply, including its share of interstate waters, is generally ample to meet the State's present and foreseeable needs. However, meeting these needs requires a large-scale transport of water between the northern and southern parts of the State. In a major effort to implement this transport, the Legislature and the voters of California in 1960 authorized the construction and financing of the California State Water Project. This project will compliment the extensive water development in California by the Federal Government and by local water agencies.

The California State Water Project will provide for the delivery of approximately 4,230,000 acre-feet annually to water service agencies from Plumas County to the Mexican border. Construction on the project commenced in 1957 with funds appropriated by the Legislature from the State Water Fund. The initial facilities are essentially complete. The dedication of the southernmost facility, Perris Dam in Riverside County, was held May 18, 1973.

The great majority of the financing of the California State Water Project was provided for by the authorization of general obligation bonds in the amount of $1.75 billion, of which $1.57 billion have been marketed. In addition, over $384 million in revenue bonds have been sold. Project revenues are anticipated to be fully adequate to repay the reimbursable costs of the project. In 1978 water revenues were nearly $108 million and power revenues were over $16 million.

Planning studies are currently in progress by the California Department of Water Resources and other water agencies to define additional works necessary to meet water demands beyond the year 1990. The scope of studies has been expanded to place greater emphasis on the emerging concern for social and environmental considerations, and the impact of water resource development and management on the environment. Increased emphasis is also being placed on studies of non-traditional sources of water, such as desalination, use of reclaimed water, and weather modification.

Water Conditions in California, 1977–1978

Precipitation

California experienced above-normal precipitation throughout the State, averaging 155 percent of normal. The south coast area received the greatest rainfall with 220 percent of normal. The least rainfall, with 125 percent of normal, fell in the north coast area. The Sierras, San Joaquin Valley, Mojave Desert, Imperial Valley, and the central coast area received 170 to 185 percent of normal.

Snow Accumulation

Statewide snowpack water storage averaged 205 percent of normal on May 1. The reason for the above-normal snowpack was the cool weather and storm activities during April which delayed the start of sustained snowmelt at elevations above 2,000 meters (a meter is equivalent to 39.37 inches or 3.2 feet). Snowmelt proceeded at normal rates at lower elevations. Average snowpack water storage on May 1 ranged from 170–175 percent of normal in the Sacramento Valley and north coast area to 245 percent of normal in the San Joaquin Valley.

Surface Runoff

Statewide runoff averaged 150 percent of normal for the 7-month period from October through April. The Sierras averaged the least runoff with 95 percent of normal. San Francisco Bay, Sacramento Valley, San Joaquin Valley, and north coast area averaged 145–160 percent of normal. The south coast area averaged the greatest runoff with 415 percent of normal.

However, due to the above-normal snowpack remaining in the Sierras, Statewide forecasts for the water year (October through September) averaged 170 percent of normal. The Sierras, Sacramento Valley, San Francisco Bay, and the north coast area forecast the least total runoff with 150–155 percent of normal. The area with the greatest total runoff remains the south coast area with forecasts of 370 percent of normal. The central coast area and the San Joaquin Valley are forecasted for 260 percent of normal and 210 percent of normal respectively.

Reservoir Storage

On May 1, California's reservoir storage averaged 105 percent of normal capacity. Storage ranged from 75 percent of normal capacity in the Sierras and the

north coast area to 145 percent of normal capacity in the sourth coast area. The Sacramento Valley, San Joaquin Valley, San Francisco Bay, and the central coast averaged 105–125 percent of normal capacity.

Furthermore, California's reservoir storage averaged 75 percent of the available storage capacity. Reservoir storage ranged from 45 percent of normal available capacity in the Sierras to 80–88 percent of normal available capacity in the Sacramento Valley, San Francisco Bay, and the central and north coast areas. Substantial releases were made from many reservoirs in anticipation of heavy snowmelt inflows during May and June.

Ground Water Levels

Average ground water levels in California remained unchanged from the spring of 1977 to the spring of 1978. In contrast, the levels had declined 1.3 meters during the previous year's drought. The Sacramento Valley, north coast, central coast, and south coast experienced a reversal in ground water trends from a declining level during the drought to an increasing level in the spring of 1978. Both the Sierras and the San Joaquin Valley are still experiencing decling ground water levels.

Ground water levels in the Sacramento Valley changed from a drop of 1.3 meters to an increase of 1.2 meters. In the northern Sacramento Valley, in Tehama, Glenn, Butte, and Colusa counties, average ground water levels were 2.0 meters higher than in the spring of 1974. Elsewhere in the Sacramento Valley, ground water levels increased 0.7 meters.

Ground water levels in Northern California changed from a drop of 1.1 meters to an increase of 1.7 meters. Lake County experienced a change from a drop of 2.0 meters in 1977 to an increase of 3.1 meters in 1978. In the north coast area, ground water levels increased 1.5 meters.

The south coast area showed the greatest reversal in ground water trends. Ground water levels increased 2.9 meters in the spring of 1978. In contrast, the levels had decreased 2.5 meters (8.2 feet) in the spring of 1977. In Los Angeles County, the San Fernando Valley increased 2.7 meters after dropping 3.4 meters in 1977; the Baldwin Park area increased 5.9 meters after dropping 2.4 meters in 1977; and the Pico Rivera area increased 1.9 meters after dropping 5.7 meters in 1977. Similarly in Ventura County, Oxnard increased 5.3 meters after dropping 3.4 meters and West Las Posas increased 5.5 meters after dropping 2.3 meters in 1977.

The ground water levels in the San Joaquin Valley continued to drop at essentially the same rate. During the drought of 1977, the ground water level dropped 1.7 meters. Measurements taken in the spring of 1978 indicated that the ground water levels had dropped 1.6 meters. Raisin City in Fresno County was an exception. During the drought of 1977, the ground water level dropped 0.5 meters. By the spring of 1978, the ground water level had dropped another 6.4 meters.

Ground water levels in the Sierras dropped 1.9 meters from the spring of 1977 to the spring of 1978 and dropped 0.9 meters during the drought.

Information on water resources and their utilization is available in the publications of the Department of Water Resources. A price list of publications in print is available upon request to the Department.

Agriculture

This section presents statistics relating to California's agricultural industry, including cash receipts, production, prices, value, harvest seasons, and farm land area. California continues to be the leading farm state with nearly 10 percent of all cash receipts nationally from only 3 percent of the nation's farms. In nearly 50 commercial crop and livestock commodities California production exceeds that for any other state, and for some specialty crops, California is the sole domestic source.

Of the 100 million acres of land in the State, an estimated 32.8 million acres were in 62,000 farms in 1978. The average California farm had an estimated 529 acres, and was valued at $417,000 during the same year. Nationally, the average farm in 1978 contained 444 acres and was valued at $221,000.

Forestry

The forestry resources of California are becoming increasingly important in response to unprecedented demands for wood products, water, and outdoor recreation. The State contains 40.1 million acres of forestland, ranking first in the continental United States. These lands provide forest products, water, and recreational opportunities which satisfy most of the internal demands within the State and a significant share of the national requirements. There are approximately 16.3 million acres of commercial forestland in the State. California ranks third in the United States in terms of volume of standing timber (256 billion board feet) behind Oregon and Washington. The forest products industry is one of the most important enterprises of the State and represents a significant share of such activities on a national scale. Water and outdoor recreation derived from forestlands are essential to the economy of the State.

Approximately 14 percent of the United States lumber production, 4 percent of the softwood plywood production, and a substantial quantity of other wood products are manufactured in California. The State ranks third in plywood manufacture and second in lumber production. In 1974, it was estimated that California ranked first in value of forest products

sold and first in the number employed in the timber industry with 87,300 employees (96,500 in 1976). Within California, there are approximately 1,280 timber operators; 142 sawmills; 21 veneer and plywood plants; 17 wood pulp, particle board, and hardboard plants, and many secondary wood using industries, e.g., planing mills, furniture factories, container plants, etc. In 1972, the value added by manufacture of forest products in the lumber and wood products and paper and allied products industries in California totaled 1,129 billion dollars.

More detailed data can be obtained in *California Forest Industries—Prospects for the Future* (Portland, 1970) by Daniel Oswald, published by Pacific Northwest Forest and Range Experiment Station, and *A Century of Lumber Production in California and Nevada* (Berkeley, 1953) published by Pacific Southwest Forest and Range Experiment Station of U.S. Forest Service. See also *Production of California Timber Operators in 1977* (Sacramento, 1978) of the California Department of Forestry and various U.S. Bureau of Census reports cited in the tables.

The Economic Importance of Timber in the United States (Washington, D.C., 1963), published by the U.S. Forest Service, contains estimates of value added and employment for timber-based economic activities. *Economic Development Prospects for the Commercial Forest Resources and Forest Products Industries of California* (Berkeley, 1963), a Report to the State Office of Planning, published by the University of California School of Forestry, details information on the forest resource and related industries including regional breakdowns of ownership, production, and resource data.

Forest Statistics for the United States, by State and Region, 1970 (Washington, D.C., 1972), published by the U.S. Forest Service, lists statistics on California's timber industries.

California Forest Industries—Wood Consumption 1976—Bruce A. Hiserote and James A. Howard (Portland, Oregon 1978) includes detailed information on the primary wood processing plants in California including production and use of residue. *Timber Projections for California—Production vs. Consumption*—Brian Barrette, Mark Stanley, and Paul Cox (Sacramento, 1978) by the California Department of Forestry also contains information on estimated future trends in production and consumption in California.

Mining

These tables present summary statistics of the production, use and value of mineral materials in California, compiled by the U.S. Bureau of Mines and the Division of Oil and Gas, California Department of Conservation. Some county figures are available from these agencies, and the Division of Mines and Geology.

The monthly publication, *California Geology* (formerly *Mineral Information Service*), provides information on geology and mineral resources in California, the usefulness of minerals and rocks, mineral discoveries and operations.

In addition, the Division of Mines and Geology issues mineral bulletins, special geologic reports, county mineral reports, and geologic and mineral maps. The most recent edition of *Mineral Resources of California* was released in 1966 as Bulletin 191. It gives information on the geologic occurrence, economic development, and utilization of the State's mineral resources; price $2. Statistics of mineral operations in California will also be found in the reports of the U.S. Bureau of Mines and the Census Bureau.

Detailed statistics on petroleum and natural gas production are published by the Division of Oil and Gas in the Annual Report of the State Oil and Gas Supervisor, and the monthly Oil and Gas Production Report, both free.

TABLE G-1

TOTAL ACREAGE AND ACREAGE RECEIVING WATER SERVICE,[a] BY HYDROLOGIC STUDY AREA, CALIFORNIA, 1972

(In thousands)

Hydrologic study area	Total acreage	Acreage receiving water service	
		Net irrigated	Urban and suburban[c]
	1965[b]	1972	1972
Total	101,560	8,780	2,645
North Coastal	11,330	240	50
San Francisco Bay	3,910	110	485
Central Coastal	7,330	420	140
South Coastal	7,030	390	1,340
Sacramento Basin	16,960	1,520	215
Delta-Central Sierra	3,170	800	75
San Joaquin Basin	7,080	1,350	55
Tulare Basin	11,130	3,100	135
North Lahontan	3,890	140	20
South Lahontan	17,310	80	65
Colorado Desert	12,420	630	65

[a] Based on land and water use surveys conducted by the Department of Water Resources.

[b] Total land and water areas as prepared by the California Region Framework Study Staff and appearing in a report entitled "California Region Framework Study: Land and Water Areas," dated August 1968.

[c] Estimated from population and density data.

Source: Department of Water Resources, Bulletin No. 160-74, *The California Water Plan, Outlook in 1974*, November 1974.

Department of Water Resources

TABLE G-2

AGGREGATE GROSS CAPACITIES OF RESERVOIRS IN CALIFORNIA,[a] BY HYDROGRAPHIC AREA, JANUARY 1, 1979

(In acre-feet)

Hydrographic area	Aggregate capacity[b]
Total	44,158,982
North Coastal[c]	4,339,142
San Francisco Bay[c]	933,810
Central Coastal	1,327,723
South Coastal	2,274,069
Central Valley	32,681,069
Sacramento River Basin	18,892,138
San Joaquin River-Tulare Lake Basin	13,788,931
Lahontan	1,754,157
Colorado Desert[d]	849,012

[a] All reservoirs in California with gross capacities of 1,000 acre-feet or more. Includes reservoirs constructed by federal and state agencies, as well as those constructed by local agencies, concerns and persons. Excludes capacities of reservoirs to be inundated by new construction.

[b] Totals include reservoirs under construction.

[c] Reservoirs of Russian River and Salmon Creek Group (the latter tributary to Bodega and Tomales Bays) included in North Coastal total.

[d] Includes Parker Reservoir on Colorado River.

Source: Department of Water Resources records.

Department of Water Resources

TABLE G-3

LOCATION, DRAINAGE AREA, AND RUNOFF OF REPRESENTATIVE [a] CALIFORNIA STREAMS, 1977–78

Area, stream, and station	Drainage area (In square miles)	Water year October 1, 1977–September 30, 1978		
		Unimpaired runoff [b]		
		50-year average [c] acre-feet	Annual total acre-feet	Percent of average
North Coast Basin				
Klamath, Copco to Orleans [d]	4,175	4,430,000	5,555,000	125
Salmon at Somesbar	751	1,220,000	1,444,000	118
Trinity at Lewiston	719	1,230,000	2,049,000	166
Eel at Scotia	3,113	5,380,000	8,173,000	152
Russian near Healdsburg	793	799,000	1,845,400	231
San Francisco Bay Basin				
Napa near St. Helena	81	66,500	112,100	169
Coyote Creek near Madrone	196	45,400	74,300	164
Central Coast Basin				
Arroyo Seco near Soledad	244	109,000	276,000	253
Nacimiento below Nacimiento Dam, near Bradley	322	191,000	528,000	276
Los Angeles Basin				
Sespe Creek near Fillmore	251	76,900	396,000	515
Santa Ana Basin				
Santa Ana near Mentone	209	55,000	142,600	259
Sacramento Basin				
Inflow to Shasta [e]	6,421	5,480,000	7,838,400	143
Sacramento above Bend Bridge, near Red Bluff	8,900	7,950,000	12,003,200	151
Feather, at Oroville	3,607	4,290,000	5,628,400	131
Yuba at Smartville [f]	1,204	2,270,000	2,970,900	131
American, at Folsom	1,861	2,570,000	3,204,600	125
Stony Creek below Black Butte Dam	737	387,000	620,000	160
Cache Creek near Capay	1,044	515,000	873,000	170
Putah Creek near Winters	574	360,000	610,000	169
Cosumnes at Michigan Bar	536	351,000	486,400	139
Mokelumne, at Pardee	578	705,000	970,000	138
San Joaquin Basin				
Stanislaus, at Melones	904	1,090,000	1,555,800	143
Tuolumne, at Don Pedro	1,533	1,790,000	2,697,100	151
Merced, at Exchequer	1,037	920,000	1,754,700	190
San Joaquin, at Millerton	1,638	1,660,000	3,401,900	205
Tulare Lake Basin				
Kings, at Pine Flat	1,545	1,570,000	3,333,500	212
Kaweah, at Terminus	561	403,000	832,700	207
Tule, at Success	391	133,000	272,800	205
Kern, at Isabella	2,074	527,000	1,528,100	244
North Lahontan Basin				
Truckee, Tahoe to Farad [d]	427	381,000	440,100	116
West Fork Carson at Woodfords	66	70,100	74,500	106
East Fork Carson near Gardnerville	341	248,000	274,800	392
West Walker below Little Walker near Coleville	180	177,000	240,200	136
East Walker near Bridgeport	359	106,000	142,700	135
South Lahontan Basin				
Owens below Long Valley Dam	437	142,000	227,700	130
Mojave at Barstow	1,290	90,000 [e]	277,500	250
Colorado River Basin				
Colorado, at Lake Powell	107,900	11,300,000	14,190,200	102

[a] Selected streams, generally indicative of water supply.
[b] Measured flow, adjusted for upstream storage, diversions, imports and exports.
[c] Computed for the period 1920–21 through 1969–70.
[d] Accretions between stations.
[e] Not adjusted for upstream regulation
[f] Includes Deer Creek.

Source: Department of Water Resources: Bulletin 202-78 "Water Conditions and Flood Events, Water Year 1978"; records

Department of Water Resources

TABLE G-4

MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Name of dam	Stream and county	Owner [a]	Year of completion	Type	Height (in feet)	Reservoir capacity (acre-feet)	Purpose of dam [b]	Use of water [c]
Oroville	Feather River, Butte	DWR	1968	Earth	770	3,558,000	Mult. purp.	Dom., irr., mun., pwr., rec.
Auburn	M. Fk. American River, Placer	USBR	UC	Variable radius arch	690	2,330,000	Mult. purp.	Irr., pwr., rec.
New Bullards Bar	North Yuba River, Yuba	Yuba Co. WA	1970	Variable radius arch	635	969,600	Stor.	Dom., irr., pwr., rec.
New Melones	Stanislaus River, Calaveras	USCE	1979	Rockfill	625	2,400,000	Mult. purp.	Irr., pwr., rec.
Don Pedro	Tuolumne River, Tuolumne	Turlock and Modesto ID	1970	Earth	568	2,030,000	Div., f.c., stor.	Dom., irr., pwr., rec.
Shasta	Sacramento River, Shasta	USBR	1949	Cravity	487	4,500,000	Mult. purp.	Irr., pwr., rec.
New Exchequer	Merced River, Mariposa	Merced ID	1966	Rockfill	479	1,026,000	Stor.	Irr., pwr., rec.
Trinity	Trinity River, Trinity	USBR	1960	Earth	465	2,448,000	Mult. purp.	Irr., mun., pwr., rec.
Union Valley	Silver Creek, El Dorado	SMUD	1963	Earth	453	271,000	Stor.	Pwr., rec.
Pine Flat	Kings River, Fresno	USCE	1954	Cravity	430	1,000,000	Mult. purp.	Irr., rec.
Lower Hell Hole	Rubicon River, Placer	Placer Co. WA	1966	Rockfill	410	208,400	Div., stor.	Dom., irr., mun.
Mammoth Pool	San Joaquin River, Fresno	Southern California Edison Co.	1960	Earth	406	123,000	Stor.	Dom., pwr., rec.
Pyramid	Piru Creek, Los Angeles	DWR	1973	Rockfill	386	171,000	Stor.	Irr., mun., pwr., rec.
Pacoima	Pacoima Creek, Los Angeles	Los Angeles Co. FCD	1929	Variable radius arch	365	4,651	FC	—
Pardee	Mokelumne River, Amador	East Bay MUD	1929	Cravity	345	210,000	Div., stor.	Mun., rec.
Castaic	Castaic Creek, Los Angeles	DWR	1971	Earth	340	350,000	Stor.	Irr., mun., rec.
San Cabriel No. 1	San Cabriel River, Los Angeles	Los Angeles Co. FCD	1938	Earth and rock	320	44,614	FC, stor.	—
Warm Springs	Dry Creek, Sonoma	USCE	UC	Earth	319	381,000	FC, stor.	Irr., rec.
Cherry Valley	Cherry Creek, Tuolumne	City and Co. of San Francisco	1956	Earth and rock	315	268,000	Div., stor.	Dom., irr., mun., pwr.
Salt Springs	N. Fk. Mokelumne R., Amador	PC&E	1931	Rockfill	315	139,400	Div., stor.	Pwr.
San Luis	San Luis Creek, Merced	USBR	1967	Earth	313	2,040,500	Stor.	Ind., irr., mun., pwr., rec.
O'Shaughnessy	Tuolumne River, Tuolumne	City and Co. of San Francisco	1923	Cravity	312	360,000	Stor.	Dom., mun., pwr.
Courtright	Helms Creek, Fresno	PC&E	1958	Rockfill	311	123,300	Stor.	Pwr.
Friant	San Joaquin River, Fresno	USBR	1947	Cravity	296	520,500	FC, stor.	Irr., rec.
Donnells	M. Fk. Stanislaus R., Tuolumne	Oakdale and S. San Joaquin ID	1958	Variable radius arch	291	64,500	Stor.	Irr., pwr.
Casitas	Coyote Creek, Ventura	USBR	1959	Earth	285	451,000	Mult. purp.	Dom., irr., mun., rec.
Folsom	American River, Sacramento	USBR	1956	Cravity	280	1,010,000	Mult. purp.	Dom., irr., mun., pwr., rec.
Whiskeytown	Clear Creek, Shasta	USBR	1963	Earth and rock	278	241,000	Mult. purp.	Irr., mun., pwr., rec.
Beardsley	M. Fk. Stanislaus R., Tuolumne	Oakdale and S. San Joaquin ID	1957	Earth and rock	278	97,500	Stor.	Irr., pwr.
Lake Spaulding	North Fork Yuba R., Nevada	PC&E	1913	Variable radius arch	275	74,488	Div., stor.	Pwr., rec.
Briones	Bear Creek, Contra Costa	East Bay MUD	1964	Earth	273	67,500	Div., stor.	Dom., mun.
Monticello	Putah Creek, Napa	USBR	1957	Constant radius arch	271	1,600,000	Mult. purp.	Dom., irr., mun., rec.
Sly Creek	Lost Creek, Butte	Oroville-Wyandotte ID	1961	Earth	271	65,050	Reg., stor.	Dom., irr., mun., pwr.
Cogswell	W. Fk. San Cabriel R., Los Angeles	Los Angeles Co. FCD	1935	Rockfill	265	10,446	FC, stor.	Dom., irr., pwr.
Mathews	Trib. Cajalco Creek, Riverside	MWD	1938	Earth	264	182,000	Stor.	Dom., mun.
Wishon	North Fork Kings R., Fresno	PC&E	1958	Rockfill	261	128,000	Div., stor.	Pwr.
Englebright	Yuba River, Nevada	California Debris Commission	1941	Variable radius arch	260	70,000	Deb. cont.	Pwr.
Terminus	Kaweah River, Tulare	USCE	1962	Earth and rock	250	150,000	Mult. purp.	Irr., rec.
Morris	San Cabriel River, Los Angeles	MWD	1935	Cravity	245	35,171	Div., stor.	Dom., mun.
Rollins	Bear River, Nevada	Nevada ID	1965	Earth and rock	242	66,000	Div., stor.	Dom., irr., mun., pwr., rec.
Lower Bear River	Bear River, Amador	PC&E	1952	Rockfill	239	48,500	Div., stor.	Dom., irr., pwr.
Cedar Springs	Mojave River, San Bernardino	DWR	1971	Rockfill	236	74,900	Div., stor.	Dom., irr., mun.
Anderson	Coyote River, Santa Clara	Santa Clara Co. FCWD	1950	Earth and rock	235	91,300	Stor.	Dom., ind., irr.
Stampede	Little Truckee River, Sierra	USBR	1970	Earth	233	225,195	Stor.	Irr., rec.
Big Creek, No. 7	San Joaquin River, Fresno	So. Calif. Edison Co.	1951	Cravity	233	35,000	Div., stor.	Pwr.
Slab creek	S. Fk. American R., El Dorado	Sacramento MUD	1967	Variable radius arch	233	16,600	Div., stor.	Dom., mun., pwr.
McCloud	McCloud River, Shasta	PC&E	1965	Earth	230	35,300	Div, stor.	Pwr.
Pit No. 7	Pit River, Shasta	PC&E	1965	Cravity	230	34,000	Div., stor.	Pwr.
L. L. Anderson	M. Fk. American R., Placer	Placer Co. WA	1965	Earth	229	133,700	Div., stor.	Dom., irr., mun., pwr., rec.
New Lake Arrowhead	Little Bear Cr., San Bernardino	County of San Bernardino	1976	Earth	225	1,970	Stor.	Rec.
Big Santa Anita	Trib. Rio Hondo Cr., Los Angeles	Los Angeles Co. FCD	1927	Variable radius arch	225	587	FC, stor.	Dom., irr., mun.
San Joaquin Reservoir	Trib. Bonita Creek, Orange	Irvine Ranch WD	1966	Earth	224	3,036	Stor.	Dom., mun.
Del Valle	Arroyo Del Valle, Alameda	DWR	1968	Earth	222	77,100	Stor.	Irr., mun., rec.
Indian Valley	N. Fk. Cache Cr., Lake	Yolo Co. FCWCD	1977	Earth	220	300,000	FC, stor.	Irr., rec.
El Capitan	San Diego River, San Diego	City of San Diego	1934	Hydraulic fill	217	116,452	Stor.	Mun.
Twitchell	Cuyama River, Santa Barbara	USBR	1958	Earth	216	240,113	Mult. purp.	Dom., irr., mun., rec.
Brush Creek	Brush Creek, El Dorado	Sacramento MUD	1970	Variable radius arch	213	1,750	Stor.	Pwr.
Nacimiento	Nacimiento R., San Luis Obispo	Monterey Co. FC & WCD	1957	Earth	210	350,000	FC, stor.	Dom., irr., mun., rec.

TABLE G-4

MAJOR DAMS AND RESERVOIRS OF CALIFORNIA—Continued

Name of dam	Stream and county	Owner [a]	Year of completion	Type	Height (in feet)	Reservoir capacity (acre-feet)	Purpose of dam [b]	Use of water [c]
Calaveras	Calaveras Creek, Alameda	City and Co. of San Francisco	1925	Hydraulic fill	210	100,000	Stor.	Dom., mun.
Little Grass Valley	S. Fk. Feather R., Plumas	Oroville-Wyandotte ID	1961	Rockfill	210	93,010	Stor	Dom., irr., mun., pwr
Iron Canyon	Cedar Salt Log Creek, Shasta	PG&E	1965	Earth	210	24,300	Div., stor	Pwr.
Tulloch	Stanislaus River, Calaveras	Oakdale and S. San Joaquin ID	1958	Gravity	205	68,400	Stor	Irr., pwr.
Buchanan	Chowchilla River, Madera	USCE	1975	Earth and rock	209	150,000	FC, stor	Irr., rec.
Lexington	Los Gatos Creek, Santa Clara	Santa Clara Co. FCWD	1953	Earth	205	21,430	Stor.	Irr.
Box Canyon	Sacramento River, Siskiyou	Siskiyou Co. FCWCD	1969	Gravity	204	26,000	Stor	Rec.
Big Tujunga No. 1	Big Tujunga Creek, Los Angeles	Los Angeles Co. FCD	1931	Variable radius arch	204	4,123	FC, stor	Dom., mun.
Lake Loveland	Sweetwater River, San Diego	Calif.-American Water Co.	1945	Variable radius. arch	203	27,700	Div., stor.	Dom., ind., irr., mun
San Antonio	San Antonio River, Monterey	Monterey Co. FCWCD	1965	Earth	201	348,000	FC, stor.	Dom., ind., irr., mun., rec.
Santa Felicia	Piru Creek, Ventura	United WCD	1955	Earth	200	100,000	Stor	Dom., ind., irr., mun
San Vicente	San Vicente Creek, San Diego	City of San Diego	1943	Gravity	199	90,234	Div., stor	Dom., mun.
Bradbury	Santa Ynez R., Santa Barbara	USBR	1953	Earth and rock	197	204,900	Mult. purp.	Irr., mun.
New Hogan	Calaveras River, Calaveras	USCE	1964	Earth and rock	195	320,000	Mult. purp	Irr., rec
Jackson Meadows	M. Fk. Yuba River, Nevada	Nevada ID	1965	Rockfill	195	68,500	Stor	Dom., irr., mun., pwr., rec
Mulholland	Weid Canyon, Los Angeles	City of Los Angeles	1924	Gravity	195	4,036	Stor	Dom., mun.
Spring Creek Debris	Spring Creek, Shasta	USBR	1963	Earth	194	5,874	Deb. Cont.	—
James H. Turner	San Antonio Creek, Alameda	City and Co. of San Francisco	1964	Earth	193	50,000	Stor	Dom., mun.
Whale Rock	Old Creek, San Luis Obispo	California Dept. of Finance	1960	Earth	193	40,000	Stor	Dom., irr., mun.
Jackson Creek	Jackson Creek, Amador	Jackson Valley ID	1965	Earth and rock	193	22,000	Stor	Irr., rec
Upper San Leandro	San Leandro Creek, Alameda	East Bay MUD	1978	Earth	182	42,000	Div., stor	Dom., mun
Bouquet Canyon	Bouquet Creek, Los Angeles	City of Los Angeles	1934	Earth	190	36,505	Stor	Mun.
Melones	Stanislaus River, Calaveras	Oakdale and S. San Joaquin ID	1926	Constant radius arch	186	112,500	Stor	Irr., pwr
Isabella	Kern River, Kern	USCE	1953	Earth	185	570,000	Mult. purp	Irr., rec.
Camp Far West	Bear River, Placer	South Sutter WD	1963	Earth	185	103,000	Stor	Irr., rec
Shaver Lake	Stevenson Creek, Fresno	Southern California Edison Co.	1927	Gravity	180	135,283	Div., stor	Pwr
Camanche	Mokelumne River, San Joaquin	East Bay MUD	1963	Earth	171	431,500	FC, stor	Mun
Vermillion Valley	Mono Creek, Fresno	Southern California Edison Co.	1954	Earth	167	125,000	Stor	Dom., pwr
Coyote	E. Fk. Russian R., Mendocino	USCE	1959	Earth	160	122,500	Mult. purp	Dom., ind., irr., mun., rec
Black Butte	Stony Creek, Tehama	USCE	1963	Earth	135	160,000	FC	Irr., rec.
Lake Almanor	N. Fk. Feather R., Plumas	PG&E	1927	Hydraulic fill	130	1,308,000	Div., stor	Irr., pwr.
Long Valley	Owens River, Mono	City of Los Angeles	1941	Earth	126	183,465	Stor	Dom., irr., pwr
Henshaw	San Luis Rey R., San Diego	Vista ID	1923	Hydraulic fill	123	203,581	Stor	Irr
Bucks Storage	Bucks Creek, Plumas	PG&E	1928	Rockfill	122	103,000	Stor	Irr., pwr
Perris	Offstream, Riverside	DWR	1973	Earth	120	132,000	Stor	Irr., mun., rec
Prado	Santa Ana River, Riverside	USCE	1941	Earth	106	223,000	FC	—
Parker	Colorado R., San Bernardino	USBR	1938	Variable radius arch	85	648,000	FC, stor	Mun., pwr
Clear Lake	Lost River, Modoc	USBR	1910	Earth and rock	39	527,000	FC, stor	Irr., rec
Clear Lake Impounding	Cache Creek, Lake	Yolo Co. FCWCD	1914	Gravity	38	420,000	Stor	Irr., rec
Buena Vista	Kern River, Kern	Kern County Land Co.	1890	Earth	20	205,000	Stor	Irr
Lake Tahoe	Truckee River, Placer	USBR	1913	Slab and buttress	14	732,000	Reg., stor	Irr., pwr., rec

EXPLANATORY NOTE: This list of 99 major dams in California includes only those which are over 190 feet high or have reservoirs of at least 100,000 acre-feet capacity. There are more than 1,000 dams within the safety jurisdiction of the State, which is exercised over dams which are 25 feet or more high storing more than 15 acre-feet of water, or, which are more than 6 feet high storing at least 50 acre-feet. Federally operated dams, 26 of which are listed here, are exempt from state safety supervision.

The "height" listed is the vertical distance from the crest of the dam to the original streambed at the downstream toe of the dam.

[a] List of abbreviations:
Co.—Company, County
DWR—California Dept. of Water Resources.
FCD—Flood Control District.
FCWCD—Flood Control and Water Conservation District.
FCWD—Flood Control and Water District.
ID—Irrigation District.
MUD—Municipal Utility District.
MWD—Metropolitan Water District of Southern California.
PG&E—Pacific Gas and Electric Company.
UC—Under construction.
USRR—United States Bureau of Reclamation.
USCE—United States Corps of Engineers.
WA—Water Agency.
WCD—Water Conservation District.
WD—Water District.

[b] List of abbreviations (Purpose of dam):
Mult. purp.—Multiple purpose
Stor.—Storage.
Div.—Diversion
Reg.—Regulation.
FC—Flood control
Deb. cont.—Debris control

[c] List of abbreviations (Use of water)
Irr.—Irrigation
Pwr.—Power
Rec.—Recreation
Mun.—Municipal
Dom.—Domestic
Ind.—Industrial

Source: Department of Water Resources, Bulletin No. 17-74, *Dams within Jurisdiction of the State of California*, May 1974, records *Department of Water Resources*

TABLE G-5

MUNICIPAL WATER SUPPLIES [a] REPRESENTATIVE CITIES AND AGENCIES, FISCAL YEAR 1977–78

(In millions of gallons)

City or district	Source reference	1977–78
Eureka	1	1,285
Santa Rosa	1	3,639
San Francisco	1	61,758
East Bay Municipal Utility District [b]	2	50,398[c]
Santa Barbara	1	5,306
Santa Cruz	1	2,543
Metropolitan Water District of Southern California [d]	3	390,021[c]
Long Beach	1	19,025
Los Angeles	1	159,168
San Diego	1	53,744
Redding	1	2,882
Sacramento	4	25,718
Fresno	1	19,538
Yreka	1	519
Tehachapi	1	2,050
El Centro	1	2,104

[a] Gross water produced.
[b] Calendar year—January 1 to December 31 of 1978.
[c] Gross water deliveries.
[d] Total deliveries of water. Includes part of water supply for Long Beach, Los Angeles, and San Diego, listed above.

Sources:
1. State Controller; *Reports of Financial Transactions Concerning Cities of California* for indicated fiscal years.
2. East Bay Municipal Utility District; *Annual Report.*
3. Metropolitan Water District of Southern California, *Annual Reports.*
4. Sacramento Division of Water and Sewers, *Annual Report.*

Department of Water Resources

TABLE G-6

ESTIMATED ANNUAL REQUIREMENTS FOR WATER, BY HYDROLOGIC BASIN [a], CALIFORNIA, 1972

(In thousand acre-feet)

Hydrologic basin	Type of water service		
	Irrigation	Urban and suburban	Fish, wildlife and recreation
Total	31,706	5,050	693
North Coast	798	136	324
San Francisco Bay	157	969	33
Central Coast	1,064	200	2
Los Angeles	288	1,521	10
Santa Ana	403	584	12
San Diego	231	264	2
Sacramento	6,793	495	128
San Joaquin	7,141	307	104
Tulare Lake	10,888	363	43
North Lahontan	420	23	11
South Lahontan	306	89	4
Colorado River	3,217	99	20

[a] Previously reported by hydrologic study areas.

Note: Water requirements listed here correspond to acreages receiving water service, as shown in Table G-1. Footnote [a] of that table applies to this table as well. Urban and suburban requirements are based on population and per capita use data.

Source: Department of Water Resources, Bulletin No. 160-74, *The California Water Plan, Outlook in 1974,* November 1974; records.

Department of Water Resources

TABLE G-7

THE CALIFORNIA STATE WATER PROJECT: WATER DELIVERIES,[a] 1978

(In acre-feet)

District or agency	Deliveries
Total	1,574,508
County of Butte	579
Last Chance Creek Water District	11,512
Plumas County Flood Control and Water Conservation District	278
Thermalito Irrigation District	1,121
Napa County Flood Control and Water Conservation District	6,034
Alameda County Flood Control and Water Conservation District—Zone 7	10,984
Alameda County Water District	5,863
Santa Clara Valley Water District	95,727
J. G. Boswell Company [b]	480
Belridge Oil Company [b]	1,950
County of Kings	2,070
Devil's Den Water District	11,362
Dudley Ridge Water District	59,333
Empire West Side Irrigation District	454
Hacienda Water District	2,520
Kern County Water Agency	675,970
Oak Flat Water District	3,912
Tulare Lake Basin Water Storage District	9,533
Antelope Valley-East Kern Water Agency	44,137
Coachella Valley County Water District	10,084
Crestline-Lake Arrowhead Water Agency	1,209
Desert Water Agency	15,300
Littlerock Creek Irrigation District	208
Mojave Water Agency	24,268
San Bernardino Valley Municipal Water District	13,301
San Gabriel Valley Municipal Water District	7,771
The Metropolitan Water District of Southern California	550,161
Federal CVP Water	8,387

[a] Includes contract entitlements, regulated deliveries of local supplies, and project water relinquished by Southern California water contractors.
[b] Repayment of preconsolidation water.

Source: Department of Water Resources, Bulletin 132-79, *The California State Water Project in 1979*—1978 Activities and Future Management Plans.

Department of Water Resources

TABLE G-8

THE CALIFORNIA STATE WATER PROJECT: SUMMARY OF DAMS

Dam	County	Actual or estimated year of completion	Size of reservoir			Dimensions of dam			
			Gross capacity (in acre-feet)	Surface area (in acres)	Shoreline (in miles)	Height (in feet)	Crest elevation (in feet) [a]	Length (in feet)	Volume (in cu. yds.)
Total			6,798,299	55,641	503	—	—	170,680	269,729,500
Frenchman	Plumas	1961	55,477	1,580	21	139	5,607	720	537,000
Antelope	Plumas	1964	22,566	931	15	120	5,025	1,320	380,000
Grizzly Valley	Plumas	1967	84,371	4,026	32	132	5,785	800	253,000
Oroville	Butte	1967	3,537,577	15,805	167	770	922	6,920	80,000,000
Thermalito Diversion	Butte	1968	13,328	323	10	143	233	1,300	154,000
Fish Barrier Pool	Butte	1964	580	52	1	91	181	600	10,500
Thermalito Forebay	Butte	1968	11,768	630	10	91	231	15,900	1,840,000
Thermalito Afterbay	Butte	1968	57,041	4,302	26	39	142	42,000	5,020,000
Clifton Court Forebay	San Joaquin	1970	28,653	2,109	8	30	14	36,500	2,440,000
Bethany	Alameda	1967	4,804	161	6	121	250	3,940	1,400,000
Del Valle	Alameda	1969	77,106	1,060	16	235	773	880	4,150,000
San Luis	Merced	1967	2,038,771	12,700	65	385	554	18,600	77,645,000
O'Neill Forebay	Merced	1967	56,426	2,700	12	88	233	14,350	3,000,000
Los Banos Detention	Merced	1966	34,562	623	12	167	384	1,370	2,100,000
Little Panoche Detention	Fresno	1966	13,236	354	10	152	676	1,440	1,210,000
Buttes	Los Angeles	1986	21,800	580	6	190	2,790	2,230	3,130,000
Cedar Springs	San Bernardino	1971	74,970	976	13	249	3,378	2,230	7,600,000
Perris	Riverside	1972	131,452	2,318	10	128	1,600	11,600	20,000,000
Quail Lake	Los Angeles	1971	5,020	223	3	40	NA	—	—
Pyramid	Los Angeles	1973	171,196	1,297	21	400	2,606	1,090	6,860,000
Elderberry Forebay	Los Angeles	1974	28,231	460	7	200	1,550	1,990	6,000,000
Castaic	Los Angeles	1971	323,702	2,235	29	425	1,535	4,900	46,000,000
Castaic Lagoon	Los Angeles	1971	5,662	196	3	25	NA	—	—

[a] Above sea level.
NA–Not applicable.

Source: Department of Water Resources, Bulletin 132-79, *The California State Water Project in 1979*—1978 Activities and Future Management Plans.
Department of Water Resources.

TABLE G-9

THE CALIFORNIA STATE WATER PROJECT: SUMMARY OF AQUEDUCTS

Aqueduct and division	County	Actual or estimated year of completion	Length in miles					Capacity (Cubic feet per second)
			Total	Canal	Pipeline	Tunnel	Stream channel and reservoir	
Total			684.5	473.6	174.7	20.5	15.7	
California Aqueduct (main line)								
North San Joaquin division	Contra Costa, Alameda, San Joaquin, Stanislaus and Merced	1968	68.4	67.0	0	0	1.4	10,300 to 10,000
San Luis division	Merced, Fresno and Kings	1968	105.7	103.5	0	0	2.2	7,100 to 7,050[a]
South San Joaquin division	Kings and Kern	1970	120.9	120.9	0	0	0	8,100 to 4,400
Tehachapi division	Kern	1971	10.6	0.2	2.5	7.9	0	4,150
Mojave division	Kern, Los Angeles and San Bernardino	1971	104.2	93.4	7.9	0	2.9	1,643 to 1,193
Santa Ana division	San Bernardino and Riverside	1972	34.2	0	30.4	3.8	0	2,020 to 444
Subtotals, main line			444.0	385.0	40.8	11.7	6.5	
California Aqueduct (branches)								
West Branch	Kern and Los Angeles	1972	31.9	9.1	6.4	7.2	9.2	3,128 to 3,092
Coastal Branch	Kings and Kern Kern and San Luis Obispo	1968 1986	96.2	14.8	81.4	0	0	450 to 102
North Bay Aqueduct	Solano Napa	1983 1969	26.5	14.3	12.2	0	0	120 to 48
South Bay Aqueduct	Alameda and Santa Clara	1965[b]	42.9	8.4	32.9	1.6	0	363 to 184
Delta Facilities	Sacramento and San Joaquin	1987[c]	43.0	42.0	1.0	0	0	21,800 to 18,300
Subtotals, secondary lines			240.5	88.6	133.9	8.8	9.2	

[a] State share of the joint use canal.
[b] Del Valle Dam 9/69.
[c] Completion of Phase 1. Total facilities assumed operational in 1991.

Source: Department of Water Resources, Bulletin 132-79, *The California State Water Project in 1979*—1978 Activities and Future Management Plans
Department of Water Resources

TABLE G-10

THE CALIFORNIA STATE WATER PROJECT: SUMMARY OF PUMPING PLANTS

Name	County	Actual or estimated year of completion [a]	Number of units	Static head (in feet)	Capacity (in cu. ft. per sec.)	Total motor rating (in horsepower)	Maximum annual energy requirements (in kilowatt hrs.)
Total							13,131,000,000
Oroville Area:							
Edward Hyatt (pumped storage)	Butte	1969	3	500/660[d]	5,610	519,000	465,000,000
Thermalito (pumped storage)	Butte	1969	3	85/102[d]	9,000	120,000	91,000,000
Subtotal							556,000,000
California Aqueduct:							
Delta	Contra Costa	1968	11	244	10,303	333,000	1,351,000,000
San Luis (pumped storage)	Merced	1968	8	99/327[e]	5,762[b]	264,000[b]	335,000,000[b]
Dos Amigos	Merced	1968	6	113	7,100[b]	130,000[b]	555,000,000[b]
Buena Vista	Kern	1971	10[c]	205	5,049	136,000	728,000,000
Wheeler Ridge	Kern	1971	9[c]	233	4,598	140,000	705,000,000
Wind Gap	Kern	1971	9[c]	518	4,410	308,000	1,635,000,000
A. D. Edmonston	Kern	1971	14[c]	1,926	4,095	1,040,000	5,834,000,000
Pearblossom	Los Angeles	1971	6	540	1,380	113,200	589,000,000
Subtotal, main line							11,732,000,000
West Branch:							
Oso	Los Angeles	1971	8	231	3,128	93,800	430,000,000
Coastal Branch:							
Las Perillas	Kern	1968	6	55	450	4,050	17,000,000
Badger Hill	Kern	1968	6	151	450	10,500	36,000,000
Devil's Den	Kern	1986	4	409	126	8,000	33,000,000
Sawtooth	Kern	1986	4	331	126	6,500	26,000,000
Polonio	San Luis Obispo	1986	4	810	126	16,000	69,000,000
Subtotal, branches							611,000,000
North Bay Aqueduct:							
Calhoun	Solano	1985	6	33	120	600	3,000,000
Travis	Solano	1985	6	0	120	900	5,000,000
Cordelia	Solano	1985	3	448	48	3,100	14,000,000
Subtotal							22,000,000
South Bay Aqueduct:							
South Bay	Alameda	1962	9	545	330	27,750	158,000,000
Del Valle	Alameda	1969	4	0/38[e]	120	1,000	2,000,000
Subtotal							160,000,000
Delta Facilities	Sacramento	1986	9[c]	10	10,900[b]	17,750[b]	50,000,000

[a] For initial operation of the plant. Additional units for some of the plants are installed in later years.
[b] State share only.
[c] Includes one spare unit.
[d] Minimum and maximum total pumping heads.
[e] Minimum and maximum static heads.

Source: Department of Water Resources, Bulletin 132-79. *The California State Water Project in 1979*—1978 Activities and Future Management Plans.
Department of Water Resources

TABLE G-11

THE CALIFORNIA STATE WATER PROJECT: SUMMARY OF POWERPLANTS

Name	County	Actual or estimated year of completion [a]	Number of units	Static head (feet)	Power generator output (in kilowatts)	Maximum annual energy output (in kilowatt hours)
Total					1,532,050	6,420,000,000
Edward Hyatt	Butte	1969	6	410/676[b]	678,750	2,475,000,000
Thermalito	Butte	1969	4	85/100[b]	119,600	383,000,000
San Luis	Merced	1968	8	99/327[b]	222,100[d]	182,000,000[d]
Cottonwood	Los Angeles	1982	1	140	15,000	112,000,000
Devil Canyon	San Bernardino	1972	2	1,418	119,700	878,000,000
Pyramid	Los Angeles	1982	2	740	157,000	878,000,000
Castaic[c]	Los Angeles	1972	7	1,063	214,000[d]	1,469,000,000[d]
San Luis Obispo	San Luis Obispo	1986	1	730	5,900	23,000,000

[a] For initial operation of the plants. Additional units for some of the plants are installed in later years.
[b] Minimum and maximum static heads.
[c] Constructed and operated by the City of Los Angeles using project water.
[d] State share only.

Source: Department of Water Resources, Bulletin 132-79, *The California State Water Project in 1979*—1978 Activities and Future Management Plans.

Department of Water Resources

TABLE G-12

THE CALIFORNIA STATE WATER PROJECT: LOCAL AGENCIES CONTRACTING FOR WATER SUPPLIES

District or agency	Counties served	Maximum annual entitlement to project water (in acre-feet)
Total		4,230,000
Plumas County Flood Control and Water Conservation District	Plumas	2,700
County of Butte	Butte	27,500
City of Yuba City	Sutter	9,600
Napa County Flood Control and Water Conservation District	Napa	25,000
Solano County Flood Control and Water Conservation District	Solano	42,000
Alameda County Flood Control and Water Conservation District—Zone 7	Alameda	46,000
Alameda County Water District	Alameda	42,000
Santa Clara Valley Water District	Santa Clara	100,000
Oak Flat Water District	Stanislaus	5,700
Empire West Side Irrigation District	Kings	3,000
Tulare Lake Basin Water Storage District	Kings and Tulare	110,000
Hacienda Water District	Kings	8,500
Dudley Ridge Water District	Kings	57,700
Devil's Den Water District	Kern and Kings	12,700
Kern County Water Agency	Kern	1,153,400
County of Kings		4,000
San Luis Obispo County Flood Control and Water Conservation District	San Luis Obispo	25,000
Santa Barbara County Flood Control and Water Conservation District	Santa Barbara	57,700
Mojave Water Agency	San Bernardino	50,800
Antelope Valley-East Kern Water Agency	Kern, Los Angeles, and Ventura	138,400
Palmdale Water District	Los Angeles	17,300
Littlerock Creek Irrigation District	Los Angeles	2,300
Crestline-Lake Arrowhead Water Agency	San Bernardino	5,800
San Bernardino Valley Municipal Water District	San Bernardino	102,600
Desert Water Agency	Riverside	38,100
Coachella Valley County Water District	Imperial, Riverside, and San Diego	23,100
San Gorgonio Pass Water Agency	Riverside	17,300
Ventura County Flood Control District	Ventura	20,000
Castaic Lake Water Agency	Los Angeles	41,500
San Gabriel Valley Municipal Water District	Los Angeles	28,800
The Metropolitan Water District of Southern California	Los Angeles, Orange, Riverside, San Bernardino, San Diego, and Ventura	2,011,300

Source: Department of Water Resources, Bulletin 132-79, *The California State Water Project in 1979*—1978 Activities and Future Management Plans.

Department of Water Resources

TABLE G-13

CASH FARM RECEIPTS FROM LIVESTOCK, POULTRY AND RELATED PRODUCTS, 1977 AND 1978

(In thousands)

Item	1977	1978
Cattle and calves	$1,020,000	$1,338,058
Hogs [a]	16,122	24,966
Sheep and lambs	34,122	52,000
Wool	7,047	7,385
Dairy products	1,182,467	1,228,958
Honey	5,801	13,999
Beeswax	338	981
Farm chickens [a]	6,240	5,357
Eggs [4]	353,272	322,460
Commercial broilers and fryers [a]	132,165	162,804
Turkeys [a]	121,597	146,322

[a] Marketing year ending December 1.

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-14

AVERAGE ANNUAL PRICES RECEIVED BY FARMERS FOR LIVESTOCK, POULTRY, AND RELATED PRODUCTS, 1978

Item	Unit	1978
Beef cattle	cwt.	$48.80
Calves	cwt.	51.00
Hogs	cwt.	48.30
Sheep	cwt.	16.70
Lambs	cwt.	60.90
Wool	pound	0.73
Milk	cwt.	10.20
Honey	pound	0.45
Beeswax	pound	1.77
Eggs	dozen	0.46
Broilers and fryers	pound	0.28
Turkeys	pound	0.44

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-15

CASH FARM RECEIPTS, BY COMMODITY GROUP, 1976 AND 1977

(In thousands)

Crop	1976	1977
Total	$9,080,311	$9,486,117
Field crops	2,408,385	2,135,367
Fruit and nut crops	1,592,827	1,840,178
Vegetable crops	1,585,052	1,893,887
Livestock and poultry	2,930,786	2,955,058
Government payments	12,983	75,157
Miscellaneous [a]	550,278	586,470

[a] Nursery, greenhouse, and forest products.

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-16

PRODUCTION OF LIVESTOCK, POULTRY, AND RELATED PRODUCTS, 1977 AND 1978

Item	Unit	1977	1978
Cattle and calves			
Calf crop	head	1,600,000	1,570,000
Cattle and calves shipped into California	head	1,722,000	2,238,000
Cattle and calves slaughtered	head	2,983,000	2,549,000
Hogs and pigs			
Pigs raised spring	head	105,000	124,000
Pigs raised fall	head	125,000	160,000
Hogs and pigs shipped into California	head	1,300,000	1,337,000
Hogs and pigs slaughtered	head	1,535,000	1,629,000
Sheep and lambs			
Lambs docked	head	700,000	694,000
Sheep and lambs shipped into California	head	901,000	809,000
Sheep and lambs slaughtered	head	1,270,000	1,030,000
Milk			
Inventory of milk cows average	head	812,000	862,000
Milk production	pounds	11,968,000,000	11,967,000,000
Milkfat production	pounds	427,000,000	427,000,000
Milk production average per cow	pounds	14,472	14,027
Wool			
Wool production	pounds	9,925,000	9,972,000
Sheep shorn	head	1,291,000	1,310,000
Bees and honey			
Colonies of bees	colonies	525,000	504,000
Honey production	pounds	13,650,000	31,248,000
Beeswax production	pounds	205,000	554,000
Chickens and eggs			
Farm chickens, raised	head	24,626,000	25,559,000
Farm chickens, sold	head	19,014,000	19,376,000
Broilers and fryers raised	head	112,500,000	122,400,000
Inventory of layers, average	head	36,400,000	36,576,000
Egg production	eggs	8,345,000,000	8,412,000,000
Eggs sold	eggs	8,340,000,000	8,407,000,000
Egg production, average per layer	eggs	229	235
Turkeys			
Turkeys, raised	head	17,365,000	16,780,000
Turkeys produced	pounds	347,306,000	335,600,000

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-17

NUMBER OF FARMS, TOTAL LAND AREA, AND LAND IN FARMS, BY COUNTY, 1974

County	Number of farms	Land in farms (acres)	Average size of farm (acres)	Percent of land area in farms	Cropland harvested (acres)	Land irrigated (acres)
Total	67,674	33,385,619	493	33.4	8,307,246	7,748,709
Alameda	606	269,622	445	57.4	27,825	12,419
Alpine	4	6,525	1,631	1.4	695	4,373
Amador	194	197,910	1,020	53.0	5,161	2,359
Butte	1,517	475,121	313	45.1	212,231	191,742
Calaveras	275	254,626	926	38.9	3,716	3,939
Colusa	565	441,866	782	60.0	244,588	197,529
Contra Costa	740	258,562	350	55.0	47,636	33,045
Del Norte	110	17,924	163	2.8	3,210	4,435
El Dorado	379	197,619	521	18.0	4,661	7,356
Fresno	6,729	2,030,250	302	53.2	1,100,980	1,115,828
Glenn	1,081	629,061	582	74.8	223,429	190,740
Humboldt	706	771,157	1,092	33.6	17,148	16,317
Imperial	771	513,381	666	18.9	447,949	454,455
Inyo	79	455,078	5,760	7.0	3,555	14,364
Kern	1,667	3,122,486	1,873	59.8	781,386	771,213
Kings	1,207	734,696	609	82.2	453,026	445,066
Lake	652	181,370	278	22.5	25,022	15,663
Lassen	296	631,268	2,133	21.6	59,750	60,658
Los Angeles	1,797	400,500	223	15.4	64,806	45,939
Madera	1,343	749,723	558	54.6	226,833	228,632
Marin	207	140,748	680	42.3	4,199	769
Mariposa	161	231,755	1,439	24.9	978	4,491
Mendocino	803	674,907	840	30.0	22,145	15,877
Merced	2,889	1,018,709	353	81.3	323,110	395,508
Modoc	433	653,185	1,509	24.9	106,824	125,872
Mono	43	74,419	1,731	3.8	5,222	27,397
Monterey	1,120	1,423,926	1,271	66.9	253,210	202,946
Napa	827	225,415	273	44.7	27,178	11,416
Nevada	169	91,483	541	14.7	893	2,594
Orange	666	166,805	250	33.3	34,402	26,620
Placer	813	167,705	206	18.3	30,736	26,051
Plumas	89	133,033	1,495	8.1	8,901	12,995
Riverside	2,333	560,733	240	12.2	226,598	197,117
Sacramento	1,412	448,080	317	71.8	159,889	159,374
San Benito	596	682,777	1,146	76.4	51,582	34,640
San Bernardino	1,878	2,386,013	1,271	18.5	49,001	49,290
San Diego	3,829	687,047	179	25.2	64,406	30,458
San Francisco	9	27	3	—	24	21
San Joaquin	4,107	851,852	207	94.3	478,957	472,271
San Luis Obispo	1,292	1,624,526	1,257	79.7	185,186	35,734
San Mateo	305	78,699	258	27.5	10,198	6,830
Santa Barbara	1,179	966,803	820	55.7	93,421	71,501
Santa Clara	1,542	395,093	256	47.5	48,209	38,145
Santa Cruz	661	53,948	82	19.2	16,969	13,344
Shasta	679	386,479	569	15.9	24,717	38,766
Sierra	28	77,511	2,768	12.6	6,431	11,319
Siskiyou	618	806,860	1,306	20.1	107,830	119,581
Solano	771	377,704	490	71.7	154,393	120,969
Sonoma	2,338	588,077	252	57.3	84,074	32,530
Stanislaus	4,325	750,565	174	77.6	281,125	310,164
Sutter	1,259	366,679	291	95.1	248,366	211,411
Tehama	1,160	1,256,010	1,083	65.8	68,296	78,518
Trinity	89	94,668	1,064	4.7	387	1,335
Tulare	5,083	1,400,885	276	45.5	600,848	590,188
Tuolumne	172	122,532	712	8.5	1,172	2,722
Ventura	1,639	309,808	189	26.0	103,648	98,998
Yolo	954	581,313	609	88.3	369,637	274,443
Yuba	478	190,005	398	46.5	56,392	60,412

Source: U.S. Department of Commerce, Bureau of the Census, 1974 U.S. Census of Agriculture. (Preliminary)

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-18

CALIFORNIA'S AGRICULTURAL COMMODITIES: COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, AND LEADING PRODUCING COUNTIES, 1978

Commodity	National ranking [1]	California's share of U.S. production	Harvested acreage	Production [1]		Value [2]	Rank among all California commodities [2]	Harvest season	Leading counties
				Short tons	Metric tons				
Crops	*Number*	*Percent*	*1,000 acres*	*1,000 tons*		*1,000 dollars*	*Number*		
Alfalfa Seed	1	20.5	64.0	8.9	8.1	21,249	48	Aug. 15–Oct. 15	Fresno, Kings, Imperial, Kern, Madera
Almonds (Shelled)	1	99.9[4]	300.0	90.0	82.0	252,000	11	Aug. 15–Oct. 15	Kern, Stanislaus, Butte, San Joaquin, Merced
Apples	4	6.9	20.0	260.0	236.0	44,720	39	Jul. 15–Oct. 30	Santa Cruz, Sonoma, Kern, Monterey
Apricots	1	97.4	26.8	123.0	112.0	33,579	41	Jun. 1–Aug. 10	Stanislaus, San Joaquin, San Benito, Merced, Santa Clara
Artichokes	1	[9]	9.9	26.3	23.8	14,201	57	Continuous	Monterey, San Mateo, Santa Barbara, Santa Cruz
Asparagus	1	43.7	28.0	39.2	35.6	35,264	40	Feb. 1–Jun. 30	
Fresh Market	—	79.1	—	26.5	24.0	26,556	—	—	San Joaquin, Imperial, Monterey, Contra Costa, Orange
Processing	—	22.6	—	12.8	11.6	8,708	—	—	San Joaquin, Imperial, Monterey, Contra Costa, Orange
Avocados	1	90.9	37.8	107.0	97.0	79,180	30	Nov. 15–Aug. 25	San Diego, Santa Barbara, Ventura
Barley	5	10.2	950.0	1,094.4	992.8	107,160	24	Jun. 1–Aug. 25	Fresno, Kings, Kern, Tulare, San Joaquin
Beans, Dry	2	16.7	210.0	159.4	144.6	75,556	31	Aug. 20–Nov. 15	Stanislaus, San Joaquin, Sutter, Colusa, Tulare
Beans, Green Lima	1	54.4	29.8	45.0	40.8	17,775	52	Aug. 15–Oct. 31	Stanislaus, Ventura, Fresno, Merced, San Joaquin
Beans, Snap	8	3.6	10.8	31.3	28.4	12,013	61		
Fresh Market	2	10.6	3.4	15.3	13.8	8,615	—	Apr. 20–Dec. 15	Orange, Ventura, Fresno, Riverside, Kern
Processing	8	2.2	7.4	16.1	14.6	3,398	—	Jul. 1–Oct. 31	Stanislaus, San Joaquin, Tulare, Fresno, Kern
Broccoli	1	95.6	64.4	275.0	249.4	98,120	25	Continuous	Monterey, Santa Barbara, San Luis Obispo, Imperial, Ventura
Brussels Sprouts	1	74.3[4]	5.9	36.9	33.5	15,768	54	Aug. 1–Mar. 15	Santa Cruz, Monterey, San Mateo
Bushberries									
Boysenberries	[9]	[9]	0.4	1.9	1.7	2,392	72	Jun. 1–Jun. 30	Stanislaus, Fresno, Tulare
Olallieberries	[9]	[9]	0.4	1.5	1.4	1,604	75	Jun. 1–Aug. 31	Santa Cruz, Stanislaus
Raspberries	[9]	[9]	0.1	.5	.5	1,573	76	Jun. 1–Jul. 31	Santa Cruz, Sonoma
Cabbage	4	7.2	7.5	89.1	80.1	12,465	60	Continuous	Ventura, Monterey, Riverside, Imperial, Santa Barbara
Carrots	1	43.8	33.5	430.0	390.1	67,145	33	—	
Desert	—	—	9.5	105.0	95.3	15,225	—	Continuous	Riverside, Imperial
Other	—	—	24.0	325.0	294.8	51,920	—	Continuous	Kern, Monterey, Riverside, Santa Barbara, Los Angeles
Cauliflower	1	80.6	33.4	164.1	148.8	71,541	32	Continuous	Monterey, Tulare, Santa Barbara, Ventura, Alameda
Celery	1	65.3	18.8	515.2	467.4	112,898	23	—	
Central Coast	—	—	8.4	235.4	213.5	49,657	—	Jul. 1–Dec. 31	Monterey, Santa Barbara, San Luis Obispo
South Coast	—	—	10.4	279.9	253.9	63,241	—	Jan. 1–Jun. 30	Ventura, Orange, San Diego
Cherries, Sweet	4	9.0	10.3	14.0	13.0	14,168	58	May 25–Jun. 10	San Joaquin, Santa Clara
Corn, for Crain	22	0.5	281.0	991.4	899.4	97,367	26	Sep. 15–Dec. 1	San Joaquin, Sacramento, Solano, Yolo, Merced
Corn, Sweet	9	1.0	14.1	52.1	47.3	10,365	62	May 1–Dec. 15	Riverside, Los Angeles, Orange, Solano, Kern
Cotton	2	—	—	—	—	690,501	4	—	—
Lint	—	18.2	1,445.1	465.6	422.4	592,291	—	Oct. 1–Nov. 30	Kern, Fresno, Kings, Tulare, Imperial
Seed	—	19.2	—	805.0	730.3	98,210	—	—	—
Cucumbers	5	10.1	6.8	97.2	88.2	17,820	51	—	—
Fresh Market	—	—	2.9	35.6	32.3	9,381	—	Mar. 20–Nov. 30	Ventura, San Diego, Imperial, Fresno, Tulare
For Pickles	—	—	3.9	61.6	55.9	8,439	—	Jul. 1–Sep. 30	San Joaquin, Santa Clara, Alameda, Monterey, Solano
Dates	1	99.4[4]	3.8	22.5	20.0	8,663	65	Oct. 1–Dec. 15	Riverside, Imperial
Figs	1	99.5[4]	12.1	27.7	25.0	8,532	66	Jun. 10–Aug. 25	Fresno, Madera, Merced
Flowers & Foliage [5] [6]	1	22.5[4]	—	—	—	290,996	10	Continuous	San Mateo, San Diego, Monterey, Santa Clara, Los Angeles
Garlic	1	[9]	13.0	78.0	70.8	24,723	45	Apr. 1–Sep. 15	Monterey, Kern, Fresno, Imperial, San Benito
Grapefruit	3	10.2	17.2	245.0	222.0	20,955	49	—	—
Desert	—	—	9.2	138.0	125.0	7,611	—	Jan. 1–May 15	Riverside, Imperial
Other	—	—	8.0	107.0	97.0	13,344	—	May 15–Aug. 30	Riverside, Ventura, San Diego, San Bernardino
Grapes	1	88.0	621.4	3,879.0	3,519.0	863,936	3	—	
Raisin Type	—	—	240.9	1,813.0	1,645.0	363,430	—	Jul. 21–Oct. 20	Fresno, Kern, Madera, Stanislaus, Merced
Table Type	—	—	62.3	366.0	332.0	124,806	—	Jul. 10–Nov. 5	Tulare, San Joaquin, Kern, Fresno, Riverside
Wine Type	—	—	318.2	1,700.0	1,542.0	375,700	—	Sep. 5–Oct. 31	Fresno, Madera, Tulare, Kern, San Joaquin
Hay	6	4.9	1,610.0	6,955.0	6,309.5	413,823	6	Mar. 1–Oct. 31	Imperial, Kern, Fresno, Tulare, Merced
Hops	4	3.7	1.5	1.0	0.9	1,960	74	Aug. 15–Sep. 30	Sacramento, Sutter
Ladino Clover Seed	1	100.0	13.7	1.6	1.4	3,624	69	Aug. 20–Oct. 10	Clenn, Sacramento, Sutter
Lemons	1	78.2	47.0	775.0	703.0	84,456	28	Jan. 10–Aug. 15	Ventura, Riverside, San Diego, Santa Barbara, San Bernardino

TABLE G-18

CALIFORNIA'S AGRICULTURAL COMMODITIES: PRODUCTION, VALUE, CROP HARVEST SEASONS AND LEADING PRODUCING COUNTIES, 1978—Continued

Commodity	National ranking[1]	California's share of U.S. production	Harvested acreage	Production[1]		Value[2]	Rank among all California commodities[2]	Harvest season	Leading counties
				Short tons	Metric tons				
Crops	*Number*	*Percent*	*1,000 acres*	*1,000 tons*		*1,000 dollars*	*Number*		
Lettuce	1	73.3	159.4	2,217.5	2,011.6	456,320	5	—	
Winter	—	—	—	455.4	413.1	89,714	—	Jan. 1–Mar. 31	Imperial, Riverside, Ventura
Spring	—	—	—	646.4	586.4	202,970	—	Apr. 1–Jun. 30	Monterey, Fresno, Santa Barbara, Kern, San Luis Obispo
Summer	—	—	—	682.0	618.7	94,252	—	Jul. 1–Sep. 30	Monterey, Santa Cruz, San Luis Obispo, Santa Barbara, San Benito
Fall	—	—	—	433.7	393.4	69,384	—	Oct. 1–Dec. 31	Fresno, Monterey, Kern, Santa Barbara, San Luis Obispo
Melons									
Cantaloupes	1	65.4	53.1	426.1	386.6	80,055	29	May 15–Nov. 30	Fresno, Imperial, Riverside, Merced, Kern
Honeydew	1	74.8	12.9	128.7	116.7	22,287	47	Jul. 10–Nov. 30	Yolo, Stanislaus, Fresno, Sutter, Yuba
Persian	1	[9]	0.5	2.5	2.3	615	78	Jun. 25–Oct. 31	Stanislaus, Sutter, Fresno
Watermelons	4	8.9	11.4	108.8	98.7	14,373	56	May 25–Oct. 15	Riverside, Imperial, Kern, San Joaquin, Stanislaus
Nectarines	1	98.2[3]	14.8	148.0	134.0	45,880	38	Jul. 15–Aug. 10	Fresno, Tulare, Kern
Nursery Products[5 7]	1	18.7[4]	—	—	—	357,573	7	—	Orange, Los Angeles, San Diego, Kern, Ventura
Oats	16	0.9	106.0	81.4	73.9	8,141	67	Jun. 15–Aug 20	Siskiyou, Solano, Madera, Merced, Modoc
Olives	1	100.0[4]	38.8	126.0	114.0	23,184	46	Oct. 5–Feb. 10	Tulare, Kern, Tehama
Onions	1	27.8	32.8	498.9	452.6	57,090	36	Apr. 1–Oct. 31	Kern, Imperial, Fresno, Stanislaus, Riverside
Oranges	2	19.1	187.4	1,575.0	1,428.0	247,920	12	—	
Naval & Misc.	—	—	112.3	750.0	680.0	121,200	—	Nov. 15–May 15	Tulare, Fresno, Kern, Riverside, San Bernardino
Valencia	—	—	75.1	825.0	748.0	126,720	—	Mar. 10–Dec. 5	Ventura, Tulare, Orange, San Diego, Riverside
Peaches	1	60.4	63.3	815.5	739.0	136,310	20	—	
Clingstone	—	—	41.1	615.5	558.0	89,910	—	Jul. 1–Sep. 10	Stanislaus, Sutter, Yuba, Merced, San Joaquin
Freestone	—	—	22.2	200.0	181.0	46,400	—	Jun. 1–Sep. 30	Fresno, Merced, Stanislaus, Tulare
Pears	1	39.6	37.7	288.2	261.5	63,533	34	Jul. 10–Sep. 10	Sacramento, Lake, Mendocino, Solano, Sutter
Peas, Green (proc.)	7	2.2	9.2	10.1	9.1	2,090	73	Apr. 10–Jun. 10	Stanislaus, Merced, Fresno, Ventura
Peppers, Bell	2	27.4	7.2	72.0	65.3	20,947	50	Jul. 1–Dec. 10	San Benito, Santa Clara, San Joaquin, San Luis Obispo, Ventura
Peppers, Chili	1	[9]	6.4	10.5	9.5	9,495	63	Sep. 15–Dec. 15	Monterey, Ventura, Orange, Santa Barbara
Pistachios	1	[9]	4.3	1.3	1.1	3,100	70	Sep. 15–Dec. 10	Kern, Tulare, Madera
Plums	1	[9]	26.9	154.0	140.0	60,060	35	Jun. 15–Aug. 1	Fresno, Tulare, Kern
Pomegranates	1	99.9[3]	2.3	9.5	8.6	2,565	71	Sep. 15–Nov. 10	Tulare, Fresno
Potatoes	6	5.0	57.2	892.7	809.8	118,241	22	Continuous	—
Winter	2	26.3	3.0	34.5	31.3	5,520	—	Nov. 20–Apr. 20	Riverside
Spring	1	46.0	29.0	413.3	374.9	61,574	—	Apr. 15–Aug. 15	Kern
Summer	2	13.4	7.9	142.2	129.0	19,055	—	Jun. 15–Oct. 15	Riverside, San Joaquin, Santa Barbara
Fall	12	1.9	17.3	302.8	274.7	32,092	—	Sep. 10–Mar. 31	Siskiyou, Modoc, Monterey
Prunes, Dried Basis	1	[9]	73.8	131.0	119.0	85,150	27	Aug. 10–Sep. 25	Sutter, Tulare, Glenn, Yuba, Sonoma
Rice	2	19.1	499.0	1,312.4	1,190.6	201,847	14	Sep. 20–Nov. 15	Colusa, Butte, Sutter, Glenn, Yolo
Safflower	1	89.8[4]	170.0	130.0	117.9	29,900	43	Jul. 1–Sep. 15	Kings, Fresno, Sacramento
Sorghum Grain	7	1.8	185.0	367.8	333.6	32,312	42	Sep. 15–Nov. 20	Kern, Tulare, Imperial, Sutter, Yolo
Spinach	1	52.6	11.2	94.7	85.9	14,417	55		
Fresh Market	1	52.6	3.2	23.6	21.4	9,060	—	Continuous	Ventura, Santa Barbara
Processing, Winter	1	52.6	8.0	71.1	64.5	5,357	—	Mar. 15–May 10	Stanislaus, Monterey, Fresno, Yolo, Ventura
Strawberries	1	79.3	13.7	256.9	233.1	147,814	17	Feb. 15–Nov. 30	
Fresh Market	1	82.3	—	191.1	173.4	126,890	—	—	Ventura, Monterey, Orange
Processing	1	71.9	—	65.8	59.7	20,924	—	—	Ventura, Monterey, Orange
Sugar Beets	2	18.5	195.0	4,778.0	4,334.5	126,139[10]	21	Apr 15–Dec 10	Imperial, Solano, San Joaquin, Monterey, Yolo
Sweet potatoes	3	9.8	8.5	68.0	61.6	17,680	53	Jul. 15–Nov. 15	Merced, Fresno, Stanislaus
Tangerines	2	27.8	9.5	56.0	51.0	8,850	64	Dec. 1–Apr 1	Riverside, Tulare, San Diego, Kern
Tomatoes	1	75.9	262.7	5,672.1	5,145.6	481,138	—	—	
Fresh Market	2	34.5	30.8	382.4	346.9	144,187	19	Apr. 15–Dec. 31	San Diego, Monterey, Ventura, San Joaquin, Fresno
Processing	1	83.1	231.9	5,289.7	4,798.7	336,951	8	Jun. 10–Nov 10	Yolo, Fresno, San Joaquin, Sutter, Solano
Walnuts	1	99.7	179.8	160.0	145.0	217,600	13	Sep. 25–Nov 5	Stanislaus, Tulare, San Joaquin, Butte, Sutter
Wheat	13	2.6	715.0	1,374.8	1,247.2	149,066	16	Jun. 15–Aug 15	Imperial, Yolo, Kings, Sacramento, San Joaquin

TABLE G-18

CALIFORNIA'S AGRICULTURAL COMMODITIES: COMMODITY RANKING, ACREAGE PRODUCTION, VALUE, CROP HARVEST SEASONS AND LEADING PRODUCING COUNTIES, 1978—Continued

(Note: Data in this table update the series shown in Table G-21 in the 1977 *California Statistical Abstract.*

Commodity	National ranking[1]	California's share of U.S. production	Production[1]		Value[2]	Rank among all California commodities[2]	Leading counties
			Pounds	Metric tons			
Livestock	*Number*	*Percent*	*Thousands*		*1,000 dollars*	*Number*	
Beeswax	1	14.4	554	.3	981	77	Madera, Riverside, Imperial, Fresno, Kern
Cattle & Calves	7	4.7	2,739,361	1,242.6	1,338,058	1	Imperial, Fresno, Merced, Tulare, Stanislaus
Chickens	9	4.3	650,846	295.2	168,161	15	Merced, Stanislaus, Fresno, Tulare, San Bernardino
Broilers & Fryers	9	4.0	575,280	260.9	162,804	—	—
Other	3	7.2	75,566	34.3	5,357	—	—
Eggs, Chicken	1	12.5	8,412[8]	—	322,460	9	Riverside, San Bernardino, San Diego, Stanislaus, San Joaquin
Hogs & Pigs	28	0.2	51,690	23.4	24,966	44	Tulare, Merced, Kings, Stanislaus, Fresno
Honey	1	13.5	31,248	14.6	13,999	59	Madera, Riverside, Imperial, Fresno, Kern
Milk & Cream	2	9.6	11,787	5.3	1,228,958	2	San Bernardino, Tulare, Stanislaus, Merced, Riverside
Sheep & Lambs	3	10.0	86,280	39.1	50,264	37	Kern, Fresno, Tehama, Solano, Sonoma
Turkeys	2	12.5	335,600	152.2	146,322	18	Fresno, Riverside, Stanislaus, Tulare, Sonoma
Wool	3	9.9	10,117	4.6	7,385	68	Kern, Fresno, Tehama, Solano, Sonoma

[1] Based on quantity produced for crops and on quantity marketed for livestock and poultry products.
[2] Based on value of quantity harvested for crops and on value of quantity marketed for livestock and poultry products.
[3] Share of U.S. production basis 1964 Census of Agriculture.
[4] Share of U.S. production basis 1969 Census of Agriculture.
[5] Extracted from Agricultural Commissioners' Annual Reports.
[6] Includes cut flowers, potted plants, foliage plants, bedding plants, and indoor decoratives.
[7] Includes trees, shrubs, vines, bulbs, turf, and cut Christmas trees, etc., not included in flowers and foliage category.
[8] Millions of eggs.
[9] Not available.
[10] Value of production based on 1977 price.

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-19

SELECTED DATA ON CALIFORNIA FARMS, 1974

Item	Amount
All land in farms (acres)	33,499,588
All cropland harvested (acres)	8,213,237
Irrigated land in farms [a] (acres)	7,539,984
Average size of farms (acres)	455
Number of farms by size group	
Total	73,549
Under 10 acres	17,247
10–49 acres	25,979
50–179 acres	14,445
180–499 acres	7,219
500–999 acres	3,482
1,000 acres or more	5,177
1,000–1,999 acres	2,358
2,000 acres or more	2,819

[a] Includes both cropland and pasture.
1974 Preliminary

Source: U.S. Department of Commerce, Bureau of Census, *U.S. Census of Agriculture.*

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-20

LIVESTOCK AND POULTRY INVENTORIES, 1978 and 1979 °

(In thousands of head)

Item	1978	1979
All cattle and calves	4,430	4,700
Milk cows and heifers that have calved	846	860
Beef cows and heifers that have calved	966	930
Cattle and calves on feed	845	796
Hogs and pigs	150 [b]	190
All stock sheep	915	965
Ewes one year old and over	780	838
Sheep and lambs on feed	200	185
All chickens, excluding broilers	45,616 [b]	46,020
Hens and pullets of laying age	36,400	36,576
Turkey breeder hens	500 [b]	550

[a] As of January 1.
[b] December 1, preceding year.

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-21

LIVESTOCK AND POULTRY INVENTORY VALUES PER HEAD, JANUARY 1, 1979

Item	Dollar Value
Cattle and calves, all	$510.00
Stock sheep and lambs	80.00
Hogs and pigs	79.00 [a]
Farm chickens	1.55 [a]
Turkey breeder hens	10.60 [a]

[a] As of December 1, previous year.

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-22

BUSHBERRY CROPS: ACREAGE, PRODUCTION, AND VALUE, 1977 AND 1978

Crop	Year	Harvested acreage	Production			Value	
			Unit	Per acre	Total	Per unit	Total
All Bushberry Crops	1977	900	Tons	4.34	3,906	1,051	4,103,448
	1978	870		4.48	3,894	1,430	5,568,448
Boysenberries	1977	420	Tons	4.26	1,790	852	1,525,100
	1978	410		4.55	1,866	1,282	2,392,200
Olallieberries	1977	370	Tons	4.66	1,702	972	1,654,300
	1978	350		4.31	1,510	1,062	1,603,600
Raspberries	1977	110	Tons	3.76	414	2,232	924,048
	1978	110		4.71	518	3,036	1,572,648

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-23

FIELD CROPS: ACREAGE, PRODUCTION, AND VALUE, 1977 AND 1978

Crop	Year	Acreage harvested	Yield per acre	Production	Unit	Season average price	Value of production ($1,000)
Corn for Grain	1977	247,000	116.00	28,652,000	Bu.	$2.40	$68,765
	1978	281,000	126.00	35,406,000	Bu.	2.75	97,367
Corn for Silage	1977	181,000	19.50	3,530,000	Tons	–	–
	1978	137,000	19.50	2,672,000	Tons	–	–
Sorghum for Grain	1977	132,000	73.00	9,636,000	Bu.	2.22	21,392
	1978	185,000	71.00	13,135,000	Bu.	2.46	32,312
Oats	1977	104,000	51.00	5,304,000	Bu.	1.53	8,115
	1978	106,000	48.00	5,088,000	Bu.	1.65	8,395
Barley	1977	950,000	56.00	53,200,000	Bu.	2.17	115,444
	1978	950,000	48.00	45,600,000	Bu.	2.35	107,160
Winter Wheat	1977	650,000	64.00	41,600,000	Bu.	2.71	112,736
	1978	600,000	62.00	37,200,000	Bu.	3.35	124,620
Durum Wheat	1977	28,000	75.00	2,100,000	Bu.	3.02	6,342
	1978	115,000	75.00	8,625,000	Bu.	3.00	25,875
Rice [a]	1977	308,000	58.10	17,913,000	Cwt.	9.15	163,904
	1978	499,000	52.60	26,248,000	Cwt.	7.69	201,847
Cotton Lint [b]	1977	1,390,000[c]	964	2,790,000	Bales	56.00	749,952
	1978	1,455,000[c]	650	1,970,000	Bales	63.60	601,402
Cottonseed	1977	–	–	1,100,000	Tons	76.00	83,600
	1978	–	–	805,000	Tons	122.00	98,210
Hay, All	1977	1,670,000	4.63	7,729,000	Tons	60.00	463,740
	1978	1,610,000	4.32	6,955,000	Tons	58.50	406,868
Alfalfa Hay	1977	1,140,000	5.85	6,669,000	Tons	–	–
	1978	1,090,000	5.45	5,941,000	Tons	–	–
Grain Hay	1977	370,000	1.95	722,000	Tons	–	–
	1978	290,000	1.95	566,000	Tons	–	–
All Other Hay	1977	160,000	2.12	338,000	Tons	–	–
	1978	230,000	1.95	448,000	Tons	–	–
Dry Edible Beans [d]	1977	169,000	17.08	2,887,000	Cwt.	27.20	78,526
	1978	210,000	15.18	3,188,000	Cwt.	24.10	76,831
Potatoes [d]	1977	60,700	361	21,890,000	Cwt.	5.77	126,189
	1978	57,200	312	17,854,000	Cwt.	6.66	118,241
Sweetpotatoes	1977	7,800	150	1,170,000	Cwt.	16.90	19,773
	1978	8,500	160	1,360,000	Cwt.	13.00	17,680
Sugar Beets [a e]	1977	217,000	26.10	5,664,000	Tons	26.40	149,530
	1978	195,000	24.50	4,778,000	Tons	[f]	[f]
Hops	1977	1,500	1,630	2,445,000	Lbs.	.939	2,296
	1978	1,500	1,360	2,040,000	Lbs.	.961	1,960

[a] The 1978 price and value are based on U.S. average price.
[b] *Cotton* yield in pounds, production 480 pounds gross weight bales, lint price on hundredweight basis.
[c] Does not include American-Pima; 1976—100 acres, 100 bales; 1977—300 acres, 200 bales; 1978—100 acres, 100 bales.
[d] Detailed report available upon request.
[e] Relates to year of harvest. Includes some acreage carried over the winter and harvested the following spring.
[f] Not available.

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-24

VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE, 1977 AND 1978

Crop		Harvested acreage		Average yield (cwt.)		Production (1000 cwt.)		Price per cwt.[1] (dollars)		Total value (1000 dollars)	
		1977	1978	1977	1978	1977	1978	1977	1978	1977	1978
Artichokes	—Winter	10,800	9,900	66	53	713	525	19.30	27.00	13,775	14,201
Asparagus	—TOTAL	30,300	28,000	37	28	1,121	784	38.20	45.00	42,775	35,264
	—Fresh					561	529	46.60	50.20	26,143	26,556
	—Proc.					560	255	29.70	34.15	16,632	8,708
Beans, snap	—Spring	900	650	105	105	95	68	20.30	37.90	1,929	2,577
	—Summer	1,700	1,700	90	95	153	162	20.20	23.20	3,091	3,758
	—Fall	1,200	1,000	70	75	84	75	24.60	30.40	2,066	2,280
	—TOTAL	3,800	3,350	87	91	332	305	21.30	28.20	7,086	8,615
Broccoli	—Winter	12,900	15,000	85	70	1,097	1,050	18.90	18.10	20,774	19,051
	—Spring	23,000	15,900	85	87	1,955	1,383	14.20	18.50	27,671	25,541
	—Summer	11,100	14,200	75	80	833	1,136	16.90	18.00	14,117	20,464
	—Fall	20,800	19,300	77	100	1,602	1,930	16.60	17.10	26,663	33,064
	—TOTAL	67,800	64,400	81	85	5,487	5,499	16.30	17.80	89,225	98,120
	—Fresh					2,470	2,623	19.50	21.20	48,194	55,555
	—Proc.					3,017	2,876	13.60	14.80	41,031	42,565
Brussels sprouts	—Fall	5,800	5,900	135	125	783	738	18.90	21.40	14,831	15,768
Cabbage	—Winter	2,200	2,300	235	225	517	518	15.70	6.32	8,117	3,274
	—Spring	2,300	2,000	225	220	518	440	5.56	9.80	2,880	4,312
	—Summer	1,400	1,500	265	260	371	390	4.94	6.69	1,833	2,609
	—Fall	1,600	1,700	270	255	432	434	6.35	5.23	2,743	2,270
	—TOTAL	7,500	7,500	245	238	1,838	1,782	8.47	6.99	15,573	12,465
Cantaloupe	—Spring	10,700	12,600	140	165	1,498	2,079	9.68	9.79	14,501	20,353
	—Summer	27,200	34,500	165	165	4,488	5,693	9.97	9.18	44,745	52,262
	—Fall	2,500	6,000	100	125	250	750	13.20	9.92	3,300	7,440
	—TOTAL	40,400	53,100	154	160	6,236	8,522	10.00	9.40	62,546	80,055
Carrots, desert	—Winter	4,000	3,800	260	250	1,040	950	12.00	7.55	12,520	7,168
	—Spring	5,700	5,200	190	200	1,083	1,040	8.79	6.90	9,518	7,177
	—Fall	500	500	190	220	95	110	8.88	8.00	844	880
	—TOTAL	10,200	9,500	217	220	2,218	2,100	10.30	7.25	22,882	15,225
Carrots, other	—Winter	4,100	4,100	270	295	1,107	1,210	11.30	7.89	12,459	9,546
	—Spring	4,900	4,700	320	330	1,568	1,551	9.12	8.45	14,304	13,101
	—Summer	6,800	7,100	345	230	2,346	1,633	5.60	10.40	13,129	16,984
	—Fall	7,000	8,100	285	260	1,995	2,106	6.73	5.84	13,417	12,289
	—TOTAL	22,800	24,000	308	270	7,016	6,500	7.60	7.99	53,309	51,920
Carrots, all areas	—TOTAL	33,000	33,500	280	257	9,234	8,600	8.25	7.81	76,191	67,145
	—Fresh					6,446	6,182	10.70	9.82	69,291	60,713
	—Proc.					2,788	2,418	2.47	2.66	6,900	6,432
Casaba and Santa Claus Melons		900	1,100	140	120	126	132	8.13	9.53	1,024	1,258
Cauliflower	—Winter	5,900	4,300	75	70	443	301	25.60	26.60	11,343	7,993
	—Spring	5,900	5,200	100	81	590	421	19.20	28.30	11,338	11,908
	—Summer	6,800	9,900	105	110	714	1,089	20.50	20.40	14,605	22,228
	—Fall	11,400	14,000	105	105	1,197	1,470	19.30	20.00	23,089	29,412
	—TOTAL	30,000	33,900	98	97	2,944	3,281	20.50	21.80	60,375	71,541
	—Fresh					1,664	1,594	23.30	25.90	38,807	41,259
	—Proc.					1,280	1,687	16.85	17.95	21,568	30,282
Celery, south coast	—Winter	4,100	4,300	565	535	2,317	2,301	11.40	8.82	26,311	20,297
	—Spring	4,800	4,300	585	530	2,808	2,279	7.39	15.10	20,763	34,289
	—Fall	2,000	1,800	580	565	1,160	1,017	5.90	8.50	6,844	8,645
	—TOTAL	10,900	10,400	577	538	6,285	5,597	8.61	11.30	54,118	63,241
Celery, cen. coast	—Spring	600	480	560	625	336	300	6.48	19.80	2,177	5,940
	—Summer	4,000	3,500	585	530	2,340	1,855	6.50	12.20	15,208	22,630
	—Fall	4,900	4,400	585	580	2,867	2,552	7.21	8.26	20,683	21,067
	—TOTAL	9,500	8,380	583	562	5,543	4,707	6.87	10.55	38,068	49,637
Celery, all areas	—TOTAL	20,400	18,780	580	549	11,828	10,304	7.79	11.00	92,186	112,898
Corn, sweet	—Spring	6,600	6,100	95	105	627	641	9.74	10.50	6,107	6,731
	—Summer	6,800	6,600	60	50	408	330	7.82	9.40	3,191	3,102
	—Fall	1,400	1,400	50	50	70	70	8.44	7.60	591	532
	—TOTAL	14,800	14,100	75	74	1,105	1,041	8.95	9.96	9,889	10,365
Crenshaw melons		1,200	1,000	130	125	156	125	14.10	13.90	2,200	1,738
Cucumbers	—Spring	850	800	265	260	225	208	12.20	18.70	2,745	3,890
	—Summer	1,300	1,500	280	260	364	390	10.60	10.60	3,858	4,134
	—Fall	700	600	190	190	133	114	13.30	11.90	1,769	1,357
	—TOTAL	2,850	2,900	253	246	722	712	11.60	13.20	8,372	9,381
Garlic	—Summer	10,400	13,000	110	120	1,144	1,560	14.30	15.80	16,336	24,723
Honeydew	—Summer	8,300	11,000	205	195	1,702	2,145	8.63	8.80	14,688	18,876
	—Fall	810	1,900	240	225	194	428	9.00	7.97	1,746	3,411
	—TOTAL	9,110	12,900	208	200	1,896	2,573	8.67	8.66	16,434	22,287

TABLE G-24

VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE, 1977 AND 1978—Continued

Crop		Harvested acreage		Average yield (cwt.)		Production (1000 cwt.)		Price per cwt.[1] (dollars)		Total value (1000 dollars)	
		1977	1978	1977	1978	1977	1978	1977	1978	1977	1978
Lettuce	—Winter	40,900	39,600	235	230	9,612	9,108	7.98	9.85	76,704	89,714
	—Spring	41,800	40,400	280	320	11,704	12,928	5.47	15.70	64,021	202,970
	—Summer	41,000	44,000	290	310	11,890	13,640	7.21	6.91	85,727	94,252
	—Fall	36,000	35,400	245	245	8,820	8,673	8.74	8.00	77,087	69,384
	—TOTAL	159,700	159,400	263	280	42,026	44,349	7.22	10.30	303,539	456,320
Mushrooms	—Fresh	342	377	1,292	1,382	442	521	81.10	90.40	35,852	47,056
Onions	—Spring	5,700	5,300	345	300	1,967	1,590	8.44	7.57	16,601	12,036
	—Summer[7]	24,500	27,500	345	305	8,453[4]	8,388[4]	4.15	5.59	34,220	45,054
	—TOTAL	30,200	32,800	345	304	10,420[4]	9,978[4]	4.88	5.72	50,821	57,090
Peas, green	—Fresh	1,200	1,200	38	30	46	36	21.70	27.10	998	976
Peppers, bell	—Spring	400	400	180	155	72	62	22.00	35.90	1,584	2,226
	—Summer	3,700	3,400	210	200	777	680	12.20	14.10	9,457	9,609
	—Fall	3,700	3,400	200	205	740	697	13.10	13.10	9,720	9,112
	—TOTAL	7,800	7,200	204	200	1,589	1,439	13.10	14.60	20,761	20,947
Peppers, chili, dried		5,860	6,380	41	33	238	211	45.80	45.00	10,891	9,495
Persian melons		500	500	110	100	55	50	11.10	12.30	611	615
Potatoes	—Winter	4,500	3,000	235	230	1,058	690	5.97	–	6,316	–
	—Spring	30,800	29,000	385	285	11,858	8,265	6.01	–	71,267	–
	—Summer	8,400	7,900	360	360	3,024	2,844	5.43	–	16,420	–
	—Fall	17,000	17,300	350	350	5,950	6,055	5.20	–	30,940	–
	—TOTAL	60,700	57,200	361	312	21,890	17,854	5.71	–	124,943	–
Sweetpotatoes		7,800	8,500	150	160	1,170	1,360	16.90	–	19,773	–
Spinach	—Winter	800	800	165	145	132	116	14.20	21.00	1,874	2,436
	—Spring	700	800	160	150	112	120	10.90	24.10	1,221	2,892
	—Summer	600	650	145	155	87	101	15.90	17.70	1,383	1,788
	—Fall	700	900	150	150	105	135	12.80	14.40	1,344	1,944
	—TOTAL	2,800	3,150	156	150	436	472	13.40	19.20	5,822	9,060
Strawberries	—TOTAL	11,600	13,700	450	375	5,220	5,138	32.30	28.80	168,362	147,814
	—Fresh					3,436	3,822	38.20	33.20	131,255	126,890
	—Proc.					1,784	1,316	20.80	15.90	37,107	20,924
Tomatoes, desert	—Spring	2,300	2,000	175	235	403	470	16.10	27.70	6,488	13,019
Tomatoes, other	—Spring	1,900	1,900	150	200	285	380	22.60	39.90	6,441	15,162
	—Summer	14,700	15,600	275	280	4,043	4,368	21.60	16.60	87,329	72,509
	—Fall	10,700	11,300	230	215	2,461	2,430	22.70	17.90	55,865	43,497
	—TOTAL	27,300	28,800	249	249	6,789	7,178	22.00	18.30	149,635	131,168
Tomatoes, all areas	—TOTAL	29,600	30,800	243	248	7,192	7,648	21.70	18.90	156,123	144,187
Watermelons, desert											
	—Spring	3,500	3,700	195	215	683	796	5.30	8.51	3,620	6,774
	—Summer	700	500	190	165	133	83	5.20	6.30	692	523
	—TOTAL	4,200	4,200	194	210	816	879	5.28	8.30	4,312	7,297
Watermelons, other											
	—Summer	5,900	7,200	155	180	915	1,296	5.23	5.46	4,785	7,076
Watermelons, all areas											
	—TOTAL	10,100	11,400	171	191	1,731	2,175	5.26	6.61	9,097	14,373
Miscellaneous vegetables[5]		36,500	34,000	–	–	7,967	7,080	–	–	132,978	140,000
TOTAL[6]		914,962	894,437	–	–	260,902	235,448	–	–	1,885,782	2,007,767

[1] For processing crops or dual fresh market-processing crops price is based upon equivalent returns at the processing plant door. For fresh market crops, price is on a packed and loaded basis, f.o.b. shipping point, except garlic which is f.o.b. roadside.
[2] Includes Fordhooks and Baby Limas.
[3] Excludes the following quantities not harvested or not marketed because of economic conditions, (000 cwt.): Processing Green Lima Beans, 1976—139; Processing Tomato, 1976—400; Carrots, Winter Desert, 1976—96; Carrots, Spring Desert, 1976—147; Onions, Spring 1976—30.
[4] Includes some quantities not marketed because of shrinkage and loss, but excluded in computing value, (000 cwt.): Onions, Summer 1976—259; 1977—200; 1978—328.
[5] Miscellaneous vegetables cover a number of other vegetable crops not published separately. Included in this group are green onions, Oriental vegetables, parsley, pumpkins, radishes, squash, etc.
[6] Potatoes and sweetpotatoes are not included. These crops are included in field crop totals.
[7] Primarily processing.

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-25

PROCESSING VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE, 1977 AND 1978

Crop	Harvested Acreage		Average Yield (Tons)		Production (Tons)		Price [1] Processing Plant Door (First Delivery Point) In Dollars		Total Value (1000 Dollars)	
	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978
Green Lima Beans	26,900	29,800	1.61	1.51	43,200	45,000	384.00	395.00	16,627	17,775
For Processing [2]							(290.00)	(340.00)		
Snap Beans	6,000	7,400	2.62	2.17	15,700	16,050	186.00	212.00	2,925	3,398
For Processing							(156.00)	(182.00)		
Cucumbers	4,300	3,900	14.37	15.80	61,800	61,600	120.00	137.00	7,425	8,439
For Pickles							(105.00)	(120.00)		
Green Peas	7,100	9,200	1.63	1.09	11,600	10,050	179.00	208.00	2,076	2,090
For Processing							(143.00)	(154.00)		
Winter Spinach	9,000	8,000	10.21	8.88	91,900	71,050	63.90	75.40	5,872	5,357
For Processing							(51.40)	(63.30)		
Tomatoes	276,400	231,900	24.13	22.81	6,669,550	5,289,650	63.90	63.70	426,184	336,951
For Processing							(56.10)	(53.80)		

[1] For processing crops or dual fresh market-processing crops price is based upon equivalent returns at the processing plant door. For fresh market crops, price is on a packed and loaded basis, f.o.b. shipping point, except garlic which is f.o.b. roadside.
[2] Includes Fordhooks and Baby Limas.

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-26

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION, AND VALUE, 1977 AND 1978

Crop	Year	Bearing Acreage	Total Production		Yield per Acre	Utilized Production	Season Average Price [1]	Value of Utilized Production [1]
		Acres	Short Ton	Metric Ton	Short Ton	Short Ton	$/Short Ton	$1,000
DECIDUOUS TREE FRUITS:								
Apples	1977	20,610	240,000	218,000	11.64	240,000	155	37,440
							(126)	(30,240)
	1978	20,050	260,000	236,000	12.97	260,000	172	44,720
							(159)	(41,340)
Apricots	1977	27,420	143,000	130,000	5.22	137,000 [2]	207	28,359
							(196)	(26,852)
	1978	26,810	123,000	112,000	4.59	123,000	273	33,579
							(260)	(31,980)
Cherries	1977	10,550	27,000	24,000	2.56	27,000	581	15,687
							(579)	(15,633)
	1978	10,270	14,000	13,000	1.36	14,000	1,012	14,168
							(1,008)	(14,112)
Nectarines	1977	13,860	155,000	141,000	11.18	155,000	205	31,775
							(205)	(31,775)
	1978	14,770	148,000	134,000	10.02	148,000	310	45,880
							(310)	(45,880)
Peaches, Clingstone	1977	45,900	754,000	684,000	16.43	696,500 [2]	140	97,510
							(117)	(81,491)
	1978	41,050	615,500	558,000	14.99	555,000 [2]	162	89,910
							(137)	(76,035)
Peaches, Freestone	1977	21,680	234,000	212,000	10.79	234,000	176	41,652
							(170)	(39,780)
	1978	22,230	200,000	181,000	9.00	200,000	232	46,400
							(225)	(45,000)
Pears, Bartlett	1977	36,200	326,000	296,000	9.01	326,000	134	43,684
							(116)	(37,816)
	1978	36,250	281,000	255,000	7.75	281,000	219	61,539
							(195)	(54,795)
Pears, Other Than Bartlett	1977	1,500	8,600	7,800	5.73	8,600	165	1,419
							(155)	(1,333)
	1978	1,460	7,200	6,500	4.93	7,200	277	1,994
							(256)	(1,843)
Plums	1977	26,060	157,000	142,000	6.02	157,000	313	49,141
							(313)	(49,141)
	1978	26,910	154,000	140,000	5.72	154,000	390	60,060
							(390)	(60,060)
Prunes	1977	74,880	159,000	144,000	2.12	159,000	499	79,341
(Dried Basis)	1978	73,840	131,000	119,000	1.77	131,000	650	85,150
Deciduous Tree Fruits Combined [3]	1977	280,810	2,213,600	2,007,800	–	2,150,100	–	427,438
								(394,532)
	1978	275,920	1,943,200	1,763,100	–	1,882,700	–	485,965
								(458,760)
TREE NUTS:								
Almonds (Meats)	1977	273,420	156,500	142,000	0.57	156,500	1,636	256,034
	1978	300,000	90,000	82,000	0.30	90,000	2,800	252,000
Pistachio (Saleable in shell)	1977	1,670	2,250	2,000	1.35	2,250	2,080	4,680
	1978	4,340	1,250	1,100	0.29	1,250	2,480	3,100
Walnuts (In-shell)	1977	176,210	192,000	174,000	1.09	192,000	731	140,352
	1978	179,830	160,000	145,000	0.89	160,000	1,360	217,600
All Tree Nuts	1977	451,300	350,750	318,000	–	350,750	–	401,066
	1978	484,170	251,250	228,100	–	251,250	–	472,700

TABLE G-26

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION, AND VALUE, 1977 AND 1978—Continued

Crop	Year	Bearing Acreage	Total Production		Yield per Acre	Utilized Production	Season Average Price [1]	Value of Utilized Production [1]
		Acres	Short Ton	Metric Ton	Short Ton	Short Ton	$/Short Ton	$1,000
GRAPES:								
Wine Grapes	1977	315,180	1,563,000	1,418,000	4.96	1,563,000	175	273,525
	1978	318,180	1,700,000	1,542,000	5.34	1,700,000	221	375,700
Table Grapes	1977	64,330	488,000	443,000	7.59	488,000	269	131,272
	1978	62,340	366,000	332,000	5.87	366,000	341	124,806
Raisin Grapes,	1977	–	803,000	–	–	803,000	180	144,540
Not Dried	1978	–	907,000	–	–	907,000	220	199,540
Raisin Grapes, Dried [8]	1977	–	248,300	–	–	248,300[4]	840	208,572
(Dried Basis)	1978	–	201,200	–	–	146,200[4]	1,121	163,890
	1977	242,220	1,935,000	1,755,000	7.99	1,935,000	183	353,112
All Raisin Grapes							(182)	(352,170)
(Fresh Basis)	1978	240,840	1,813,000	1,645,000	7.53	1,565,000	232	363,430
							(231)	(361,515)
	1977	621,730	3,986,000	3,616,000	–	3,986,000	190	757,909
							(189)	(756,967)
All Grapes	1978	621,360	3,879,000	3,519,000	–	3,631,000	238	863,936
							(237)	(862,021)
AVOCADOS, DATES, FIGS, AND OLIVES:								
Avocados	1977	33,870	120,000	109,000	3.54	120,000	593	71,160
	1978	37,790	107,000	97,000	2.83	107,000	740	79,180
Dates	1977	3,820	25,400	23,000	6.65	25,400	338	8,585
	1978	3,820	22,500	20,000	5.89	22,500	385	8,663
Figs	1977	–	–	–	–	3,400	345	1,173
(Canned & Fresh Market)	1978	–	–	–	–	3,700	352	1,302
Dried Figs [5]	1977	–	–	–	–	12,700	780	9,906
(Standard and substandard, Dried Basis)	1978	–	–	–	–	8,000	904	7,232
All Figs	1977	12,960	41,500	38,000	3.20	41,500	267	11,081
(Fresh Basis)	1978	12,120	27,700	25,000	2.29	27,700	308	8,532
	1977	33,320	43,000	39,000	1.29	43,000	403	17,329
							(395)	(16,985)
Olives	1978	38,810	126,000	114,000	3.25	126,000	184	23,184
							(174)	(21,924)
	1977	83,970	229,900	209,000	–	229,900	–	108,155
								(107,811)
Avocados, Dates, Figs, & Olives Combined	1978	92,540	283,200	256,000	–	283,200	–	119,559
								(118,299)
CITRUS:		Acres			Boxes	1,000 Boxes [6]	$/Box [1]	$1,000 [1]
Grapefruit	1976–77	9,490			474	4,500	1.83	8,235
Desert Valley	1977–78	9,290			463	4,300	1.77	7,611
Grapefruit	1976–77	7,130			449	3,200	2.94	9,408
Other Areas	1977–78	7,950			403	3,200	4.17	13,344
Lemons	1976–77	47,920			438	21,000	3.65	76,650
	1977–78	46,970			434	20,400	4.14	84,456
Oranges, Navel &	1976–77	114,520			224	25,600	3.66	93,696
Miscellaneous	1977–78	112,260			178	20,000	6.06	121,200
Oranges, Valencia	1976–77	76,830			256	19,700	3.94	77,618
	1977–78	75,100			293	22,000	5.76	126,720
Tangerines [7]	1976–77	9,320			195	1,820	5.87	10,683
	1977–78	9,490			158	1,500	5.90	8,850
Citrus, All	1976–77	265,210			–	75,820	–	276,290
	1977–78	261,060			–	71,400	–	362,181

[1] Price and value estimates for citrus fruit are based on equivalent packinghouse door returns. Price and value estimates for noncitrus fruit and nuts are based on equivalent returns at the processing plant door for "processing" utilization and returns at first delivery point for "fresh market" utilization. Price and value estimates based entirely on returns at first delivery point are shown in parentheses for processing or dual fresh market-processing noncitrus fruit.

[3] Apricots, 1977—6,000 tons economic abandonment. Clingstone peaches, 1977—57,500 tons excess cullage. 1978—60,500 tons excess cullage

[3] Pomegranates included in acreage, production, and value, but not shown separately.

[4] Fresh equivalent weight of raisin grape production using dry away ratios: 1977—4.56:1, 1978—4.5:1.

[5] Standard grade figs, 1977—11,000 tons, 1978—5,850 tons.

[6] Equivalent packed boxes (the carton is equal to one-half box).

[7] Includes Mandarins and Mandarin Hybrids, Tangelos, and Tangors.

[8] Breakdown of the total 1978 raisin grapes for raisins is as follows: 103,200 dry tons (464,500 fresh tons) for human consumption at $1,547 per dry ton and 43,000 dry tons (193,500 fresh tons) for distilling material at $100 per dry ton. There was an additional 55,000 tons (248,000 fresh tons) lost due to severe weather damage.

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-27

CALIFORNIA TIMBER PRODUCTION, 1978
(In thousands)

County	Board Feet (million)
Total	4,423,726
Alpine	3,830
Amador	33,695
Butte	80,770
Calaveras	74,157
Colusa-Sutter	0
Del Norte	344,081
El Dorado	180,303
Fresno	83,377
Glenn	36,964
Humboldt	646,577
Inyo	83
Lake	20,210
Lassen	139,055
Kern	10,311
Madera	67,884
Mariposa-Merced	15,008
Mendocino	439,768
Modoc	139,485
Mono	1,898
Monterey	37
Napa-Marin	1,800
Nevada	57,730
Placer	118,977
Plumas	238,219
San Bernardino-Los Angeles	2,320
San Diego-Riverside	103
San Mateo	5,722
Santa Clara-Contra Coasta-San Benito-Alameda	93
Santa Cruz	14,499
San Luis Obispo	0
Shasta	340,264
Sierra	129,273
Siskiyou	557,909
Solano	3
Sonoma	25,633
Tehama	134,990
Trinity	222,453
Tulare	85,026
Tuolumne	151,276
Yuba	19,943

Department of Forestry

TABLE G-28

NET VOLUME OF SAWTIMBER IN CALIFORNIA, 1977

Species	Volume (million board feet)
Total—all species	263,669
Total softwoods	255,594
Douglas fir	72,938
True firs	71,951
Ponderosa and Jeffrey pine	51,300
Redwood	21,434
Sugar pine	20,410
Incense cedar	9,503
Lodgepole pine	4,412
Other softwoods	3,836
Total hardwoods	8,075
Oak	4,430
Red alder	179
Cottonwood and Aspen	52
Other hardwoods	3,414

Source: U.S. Forest Service, 1978. *Pacific Northwest Forest and Range Experiment Station.*

Department of Forestry

TABLE G-29

WILDFIRES AND ACREAGE BURNED, STATE PROTECTED LANDS [a] CALIFORNIA, 1978

	1978
Lightning fires	326
Man-caused fires	8,170
Total number of fires	8,496
Acreage burned	88,586

[a] Includes only State and private wildlands protected by California Department of Forestry.

Department of Forestry

TABLE G-30

AREA OF COMMERCIAL FOREST LAND OUTSIDE NATIONAL FORESTS BY COUNTY AND OWNERSHIPS, CALIFORNIA, 1975

(In thousands of acres)

County	Public-other than National Forest	Forest industry	Other private timber growers	Farmer and miscellaneous private	Total private	Total all ownerships outside National Forests
All Counties	499	2,688	1,348	3,596	7,632	8,131
Alameda	—	—	—	—	—	—
Alpine	2	—	—	16	16	18
Amador	1	22	4	37	63	64
Butte	10	113	46	79	238	248
Calaveras	8	64	2	60	126	134
Colusa	—	—	—	3	3	3
Contra Costa	—	—	—	—	—	—
Del Norte	—	143	—	21	164	164
El Dorado	11	99	5	167	271	282
Fresno	1	3	9	23	35	36
Glenn	—	20	—	11	31	31
Humboldt	130	527	—	741	1,268	1,398
Imperial	—	—	—	—	—	—
Inyo	—	—	—	2	2	2
Kern	1	—	—	34	34	35
Kings	—	—	—	—	—	—
Lake	—	12	—	47	59	59
Lassen	15	74	203	38	315	330
Los Angeles	—	—	—	1	1	1
Madera	—	3	3	9	15	15
Marin	—	—	—	7	7	7
Mariposa	1	1	—	43	44	45
Mendocino	98	468	—	628	1,096	1,194
Merced	—	—	—	—	—	—
Modoc	2	29	115	34	178	180
Mono	1	—	—	6	6	7
Monterey	1	—	—	26	26	27
Napa	—	—	—	36	36	36
Nevada	13	5	46	140	191	204
Orange	—	—	—	—	—	—
Placer	15	58	25	101	184	199
Plumas	4	138	73	93	304	308
Riverside	—	—	—	5	5	5
Sacramento	—	—	—	—	—	—
San Benito	—	—	—	—	—	—
San Bernardino	—	—	—	13	13	13
San Diego	1	—	—	16	16	17
San Francisco	—	—	—	—	—	—
San Joaquin	—	—	—	—	—	—
San Luis Obispo	—	—	—	1	1	1
San Mateo	1	8	—	35	43	44
Santa Barbara	—	—	—	—	—	—
Santa Clara	2	—	—	12	12	14
Santa Cruz	6	2	17	110	129	135
Shasta	67	221	388	173	782	849
Sierra	3	30	10	57	97	100
Siskiyou	24	233	213	265	711	735
Solano	—	—	—	—	—	—
Sonoma	1	60	—	199	259	260
Stanislaus	—	—	—	—	—	—
Sutter	—	—	—	3	3	3
Tehama	4	222	—	19	241	245
Trinity	46	76	167	171	414	460
Tulare	21	4	—	18	22	43
Tuolumne	7	52	3	53	108	115
Ventura	—	—	—	1	1	1
Yolo	—	—	—	2	2	2
Yuba	2	1	19	40	60	62

Source: Pacific Northwest Forest and Range Experiment Station, 1978 by Charles Bolsinger

Department of Forestry

TABLE G-31

TOTAL AREA AND COMMERCIAL FOREST LAND MANAGED BY THE U.S. FOREST SERVICE IN CALIFORNIA, 1975

(thousand acres)

National forest or management unit	Total land area	Commercial forest land
Angeles	650	31
Cleveland	416	12
El Dorado	575	314
Inyo	1,604	90
Klamath	1,672	1,016
Lassen	1,142	759
Los Padres	1,750	80
Mendocino	876	350
Modoc	1,635	558
Plumas	1,162	769
Rogue River	52	44
San Bernardino	631	119
Sequoia	1,303	456
Shasta	1,036	498
Sierra	1,286	534
Siskiyou	32	24
Six Rivers	969	775
Stanislaus	897	464
Tahoe	781	521
Tahoe Basin Management Unit	108	46
Toiyabe	632	120
Trinity	1,041	588
Total	20,250	8,168

Source: Pacific Northwest Forest and Range Experiment Station, Bolsinger, 1978

Department of Forestry

TABLE G-32

NUMBER OF FISHING AND HUNTING LICENSES, CALIFORNIA, 1978–79

	Number
License buyers	
Angling	2,763,684
Angling stamps	4,123,297
Hunting	501,722
Deer and bear tags	303,534
Number of licensed pheasant clubs	155
Number of hunter permits on public water fowl hunting areas	87,596
Special hunt permits	410

Department of Fish and Game
License Section

TABLE G-33

COMMERCIAL FISHERMEN, LANDINGS, AND SHIPMENTS, CALIFORNIA, 1977

	Amount
Number of commercial fishermen[a]	16,911
Number of vessels in commercial fishing fleet[ab]	8,261
Number of commercial passenger fishing boat permits[a]	397
Commercial landings and shipments into California (thousands of pounds)	1,047,260
Cases of fish canned	13,284,552
Tons of fish meal produced	41,216
Gallons of fish oil produced	1,358,450
Landings of selected fish (thousands of pounds)	
Salmon	5,921
Bottomfish	
Rockfish	24,135
Sole	31,603
Sablefish	13,316
Bonito	22,548
Squid	28,244
Shellfish, total	51,809
Abalone	1,435
Market crab	33,304
Lobster	252
Oyster[c]	960
Shrimp, ocean	15,858
Smaller Pelagic fish, total	346,894
Anchovy	222,953
Herring	11,653
Jack mackerel	104,972
Pacific mackerel	7,311
Sardine	5
Tunas	
Landings	326,785
Shipments[d]	190,499

[a] Data relate to the year April 1, 1977–March 31, 1978.
[b] Includes commercial passenger fishing boats.
[c] Packed gallon (cleaned) weight. Packed gallon weight is approximately 15.4 percent of live weight.
[d] Shipments include fish received for processing in California that were taken in other states or countries and delivered by common carrier. Landings include fish delivered to California ports by California fishing vessels.

Department of Fish and Game
Statistics/Planning

TABLE G-34

RECORDED STATEWIDE CATCH MADE BY ANGLER'S FISHING FROM LICENSED PARTYBOATS [a] AND THE NUMBER OF ANGLER DAYS, 1976

	Number of Fish
Total	5,149,493
Barracuda	107,557
Bass, kelp and sand	499,754
Bonito	197,382
Cabezon	6,445
Halibut	10,075
Lingcod	80,863
Mackerel, jack	5,504
Mackerel, Pacific	51,441
Rockfish	3,584,206
Salmon	66,099
Sculpin	47,524
Seabass, white	2,671
Sheephead	32,926
Tuna, albacore	84,973
Tuna, bluefin	2,040
Whitefish, ocean	38,363
Yellowtail	28,962
All others	302,708
Angler Days	735,674

[a] Does not include barges.

Department of Fish and Game
Marine Resources Region

TABLE G-35

CALIFORNIA MINERAL PRODUCTION, SALES AND USE, 1977–78

Commodity	Unit	1977 Quantity	1977 Value (In thousands)	1978 [p] Quantity	1978 [p] Value (In thousands)
Total value		—	$4,311,393	—	$1,403,759 [b]
Petroleum	M barrels	349,609	2,555,965	n.a.	n.a
Natural gas	MM cubic feet	311,462	364,099	n.a.	n.a
Natural gas liquids	M barrels	8,117	61,873	n.a.	n.a
Liquefied petroleum gases	M barrels	n.a.	n.a.	n.a.	n.a
Total fuels		—	2,981,937	—	n.a
Copper	Short tons	221	295	260	345
Gold	troy ounces	5,704	846	4,560	879
Iron	M long tons	W	W	W	W
Lead	short tons	3	2	—	—
Mercury	76 lb flasks	W	W	—	—
Silver	M troy ounces	58	267	55	297
Zinc	short tons	2	1	—	—
Total metals		—	1,411	—	1,521
Asbestos	short tons	76,247	18,372	68,992	17,402
Boron minerals	M short tons	1,469	236,163	1,520	260,000
Cement	M short tons	9,271	406,185	8,989	443,043
Clays	M short tons	2,655	11,748	2,461	13,428
Diatomite	M short tons	397	43,405	389	44,648
Gemstones		—	230	—	250
Gypsum	M short tons	1,629	8,500	1,590	9,323
Lime	M short tons	598	24,074	523	19,219
Pumice	M short tons	636	3,838	640	4,040
Sand and gravel	M short tons	109,135	250,951	110,000	258,000
Stone	M short tons	34,037	81,142	34,025	81,120
Talc	short tons	95,602	2,373	109,816	3,630
Total nonmetallic minerals		—	1,086,981	—	1,158,105
Value of items that cannot be disclosed [a]		—	241,064	—	244,133

[a] Calcium chloride, carbon dioxide, feldspar, iron ore, lithium compounds, magnesium compounds, molybdenum, peat, perlite, phosphate rock (1977), potassium salts, rare-earth metal concentrates, salt, sodium carbonate, sodium sulfate, tungsten concentrate, and items indicated by symbol W

[b] Incomplete total, excludes natural gas, natural gas liquids, and petroleum

[p] Preliminary

n.a. Not available.

Department of Conservation
Division of Mines and Geology

TABLE G-36

SELECTED STATISTICS ON MINERAL INDUSTRIES, CALIFORNIA, 1972

(Dollar amounts in thousands)

	Amount
Number of establishments	
Total[a]	1,179
Metal mining	95
Oil and gas extraction	705
Nonmetallic minerals mining	378
Employees	
Total[a]	29,000
Metal mining	b
Oil and gas extraction	18,200
Nonmetallic minerals mining	9,000
Value added	
Total	$1,400,900
Metal mining	24,000
Oil and gas extraction	1,132,300
Nonmetallic minerals mining	244,600
Capital expenditures	
Total[a]	$247,200
Metal mining	4,200
Oil and gas extraction	203,800
Nonmetallic minerals mining	39,100

[a] Totals include a small amount of mining activity not shown separately.
[b] Withheld to avoid disclosure.

Source: U.S. Bureau of the Census, *1972 Census of Mineral Industries.*

Department of Finance

TABLE G-37

CALIFORNIA'S PRODUCING WELLS [a] AND PRODUCTION OF OIL, GAS, AND WATER BY COUNTY, 1977

County	Average number of producing wells [b]		Maximum number of producing wells [b]			Oil production (Mbl)	Gas production (MMcf)			Proved acreage
	Oil		Gas							
	Actual	Actual and potential	Actual	Standing	Shut-in		Associated (from oil zones)	Nonassociated (from gas zones)	Total	Dec. 31, 1977
Total	42,292	60,224	1,123	210	314	337,159	150,188	171,455	321,643	440,976
Alameda	10	10	0	0	0	68	0	0	0	75
Butte	0	0	17	6	6	0	0	1,554	1,554	2,300
Colusa	0	0	97	17	7	0	0	9,265	9,265	14,655
Contra Costa	45	59	45	9	23	193	2,015	6,472	8,487	5,770
Fresno	2,553	4,428	4	0	3	9,709	6,448	272	6,720	30,742
Glenn	0	0	100	6	16	0	0	11,326	11,326	15,650
Humboldt	0	0	24	0	3	0	0	1,818	1,818	1,310
Kern	24,568	33,690	45	23	48	169,268	68,179	1,034	69,213	157,060
Kings	138	357	3	1	1	353	5,026	124	5,150	8,824
Los Angeles	5,988	8,861	2	11	0	79,175	29,653	54	29,707	37,774
Madera	0	0	13	22	5	0	0	1,468	1,468	1,615
Merced	0	0	3	0	0	0	0	831	831	180
Monterey	953	1,306	0	0	0	13,245	0	0	0	4,700
Orange	3,185	4,481	0	1	0	26,066	7,681	0	7,681	11,611
Riverside	15	23	3	0	2	64	31	80	111	220
Sacramento	0	0	114	23	34	0	0	24,059	24,059	17,307
San Benito	35	40	0	8	0	60	8	0	8	790
San Bernardino	42	46	0	0	0	98	35	0	35	280
San Joaquin	0	0	163	15	14	0	0	32,044	32,044	12,880
San Luis Obispo	253	359	0	0	0	1,840	997	0	997	2,750
San Mateo	13	29	0	0	0	31	2	0	2	205
Santa Barbara	1,849	2,889	8	8	2	16,064	10,227	2,648	12,875	27,935
Santa Clara	0	5	0	0	0	0	0	0	0	20
Solano	0	0	196	18	48	0	0	38,163	38,163	18,533
Sonoma	1	1	1	8	0	0	0	0	0	80
Sutter	0	0	149	5	12	0	0	15,415	15,415	22,920
Tehama	0	0	32	2	16	0	0	3,874	3,874	7,920
Tulare	31	35	6	22	12	65	0	252	252	3,395
Ventura	2,613	3,605	7	0	0	20,860	19,886	1,184	21,070	20,955
Yolo	0	0	91	5	62	0	0	19,518	19,518	12,580

[a] 1976 data.

Note: Detail may not add to total due to rounding.

Department of Conservation
Division of Oil and Gas

SECTION H

MANUFACTURING

This section presents data on manufacturing industries summarized from the U.S. Census of Manufactures and the Annual Survey of Manufactures conducted by the U.S. Bureau of the Census. Detailed information for individual industries and local areas are also available in the published reports of the Bureau of the Census. Data on manufacturing firms by county and by number of employees are compiled from reports published by the Employment Development Department.

The following are definitions of important terms used in this manufacturing section:

All employees—Includes all full-time and part-time employees on the payroll of the operating establishment. The all employees number represents the average number of production workers employed for the payroll period ended nearest the 12th of March, May, August, and November plus all other employees for the payroll period ended nearest the 12th of March.

Payroll—Includes salaries, wages, commissions, bonuses, vacation pay, and other remuneration paid during the year to all employees of the establishment. Payroll is reported before deductions for Social Security, income tax, group insurance, union dues, etc.

Production workers—Includes workers engaged in fabricating, processing, assembling, inspection, receiving storage, handling, packing, warehousing, shipping (but not delivering), maintenance, repair, janitorial, watchman services, product development, auxiliary production for plants' own use (e.g., power plant), record keeping, and other services closely associated with production operations. Supervisory employees above the working foreman level are excluded from this category.

Wages—Payroll paid to production workers.

Value added by manufacture—Derived by subtracting the cost of raw materials, parts and components, supplies, fuels, purchased electricity, goods purchased for resale, and contract work from the value of shipments of manufacturing establishments in each industry and adjusting for the net change in finished goods and work-in-process inventory between the beginning and end of the year plus the value added in merchandising activities of manufacturing establishments.

New capital expenditures—Includes, for all manufacturing plants in operation and under construction: expenditures for new structures and additions (including major alterations, capitalized repairs, and improvements) to the manufacturing plant, whether on contract or by the plant's own work force; new machinery and new equipment; and capitalized repairs and improvements to existing machinery and equipment. Excluded are expenditures for "used" plant and equipment acquired from others, and for land.

Aerospace

Information on California's largest single manufacturing sector, defense-aerospace, is obtained primarily from reports of the U.S. Department of Defense (DOD), the National Aeronautics and Space Administration (NASA), and the California Department of Industrial Relations. Material from these and other sources has been summarized by the Department of Finance.

DOD prime awards include all procurement actions of $10,000 or more, and include those for research and development (R&D), also shown separately. NASA totals include awards of $10,000 or more for R&D and to educational and nonprofit institutions, and of $25,000 or more for all other contracts.

Prime contract awards are given to the manufacturer who will assume primary responsibility for coordination, testing, production or similar activities related to a project. The primary contractor, in turn, generally sub-contracts to other firms approximately half the initial award. These subcontracts may or may not be made to other firms in the state of the primary contractor. Adequate information is not available by which to determine the overall position of California firms in DOD and NASA primary and subcontracting activities.

TABLE H-1

MANUFACTURING FIRMS BY SIZE OF EMPLOYMENT, CALIFORNIA, 1976–78 [a]

Number of employees	1976	1977	1978
Total	34,919	35,422	38,710
0–3	8,994	8,647	9,600
4–9	8,345	8,364	9,146
10–19	6,115	6,208	6,827
20–49	5,825	6,124	6,632
50–99	2,655	2,867	3,050
100–249	1,885	2,040	2,218
250–499	629	662	703
500–999	296	329	328
1,000 and over	175	181	206

[a] Firms reporting employment covered by unemployment insurance during the third quarter (July–September) of each year.

Source: California Employment Development Department, Report 524.

Department of Finance

TABLE H-2

MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES CALIFORNIA AND SELECTED STANDARD METROPOLITAN STATISTICAL AREAS, 1960–1976

Year	All employees		Production workers			Value added by manufacture (million dollars)	Capital expenditures, new (million dollars)
	Number (000)	Payroll (million dollars)	Number (000)	Man-hours (millions)	Wages (million dollars)		
CALIFORNIA							
1976	1,600.1	21,214.7	1,041.3	2,021.8	11,202.3	46,297.4	2,867.1
1975	1,540.5	19,303.2	993.4	1,920.3	10,189.9	40,082.4	2,572.8
1974	1,650.8	18,841.3	1,083.7	2,116.4	10,089.4	40,599.3	2,582.8
1973	1,641.2	17,116.2	1,097.2	2,137.6	9,413.9	36,727.6	1,917.2
1972	1,545.9	15,483.1	1,020.0	1,974.9	8,430.4	31,194.6	1,649.0
1971	1,447.3	13,799.1	937.2	1,843.5	7,382.3	27,568.2	1,416.9
1970	1,553.1	14,056.8	1,003.9	1,981.3	7,556.3	26,358.3	1,567.4
1969	1,631.8	14,151.1	1,075.2	2,199.6	7,701.1	27,016.9	1,720.9
1968	1,610.3	13,378.9	1,061.6	2,112.9	7,377.8	25,348.3	1,536.3
1967	1,583.5	12,514.5	1,044.9	2,089.7	6,877.8	23,393.6	1,529.2
1966	1,501.8	11,381.4	984.0	1,981.9	6,266.6	21,331.1	1,471.2
1965	1,400.6	10,301.3	911.8	1,838.2	5,582.6	18,950.3	1,181.5
1964	1,383.7	9,904.7	879.7	1,770.2	5,234.5	18,016.9	1,032.4
1963	1,397.6	9,612.2	897.5	1,791.4	5,195.2	17,185.0	985.1
1962	1,359.1	8,976.0	886.8	1,791.1	5,010.9	15,868.4	912.2
1961	1,304.6	8,203.9	859.7	1,713.4	4,640.0	14,305.0	696.7
1960	1,306.4	7,974.5	869.4	1,734.3	4,564.2	14,174.4	774.8
ANAHEIM-SANTA ANA-GARDEN GROVE							
1976	158.5	2,075.4	98.8	194.5	1,037.6	4,358.2	234.4
1975	148.6	1,838.3	92.8	182.2	917.7	3,709.9	196.0
1974	152.5	1,702.1	95.6	188.0	870.3	3,675.3	232.2
1973	144.3	1,536.9	91.4	179.4	783.7	3,085.7	149.6
1972	131.0	1,369.0	82.0	161.4	678.7	2,743.4	144.3
1971	108.7	1,095.7	64.9	136.0	525.9	2,064.3	105.7
1970	121.5	1,180.3	69.1	144.8	534.1	2,141.6	110.5
1969	130.9	1,231.9	72.4	150.5	522.3	2,140.9	117.4
1968	137.2	1,243.6	74.5	154.9	525.3	2,204.8	134.2
1967	125.8	1,106.8	72.1	153.3	481.7	1,963.8	105.0
1966	109.1	902.5	63.5	131.8	418.1	1,489.5	115.0
1965	95.1	746.7	55.2	113.4	350.4	1,281.4	67.1
1964	90.6	701.1	48.4	100.1	290.4	1,300.8	96.0
1963	96.9	687.3	53.8	109.2	325.8	1,198.1	68.3
1962	72.7	510.6	44.3	92.4	251.5	876.5	45.5
1961	56.8	381.9	36.5	75.5	202.8	629.0	56.8
1960	43.7	266.6	30.0	61.1	157.8	466.9	45.5
LOS ANGELES-LONG BEACH							
1976	759.9	9,834.7	506.6	985.2	5,237.2	21,000.3	999.6
1976	747.6	9,182.5	493.4	955.1	4,885.6	18,372.3	984.0
1974	792.0	8,944.8	531.3	1,032.7	4,813.0	18,641.3	947.6
1973	816.7	8,376.5	554.6	1,063.9	4,640.7	18,136.0	750.0
1972	778.9	7,653.6	524.7	1,015.4	4,213.1	15,234.9	692.3
1971	741.0	6,985.7	486.2	953.4	3,731.6	13,691.8	566.2
1970	812.7	7,228.6	532.7	1,051.2	3,923.1	13,159.5	730.7
1969	864.2	7,408.9	581.8	1,143.5	4,091.3	13,326.7	845.8
1968	852.9	6,986.7	578.3	1,159.7	3,964.2	12,723.2	661.7
1967	855.4	6,692.5	579.3	1,163.4	3,780.9	12,088.2	702.1
1966	812.4	6,095.0	540.1	1,100.8	3,404.9	11,164.2	553.8
1965	764.9	5,390.7	504.8	1,031.4	3,044.4	9,840.4	419.3
1964	743.4	5,321.5	483.2	973.1	2,842.9	9,151.7	410.2
1963	745.0	5,118.5	494.2	993.5	2,747.0	8,980.9	389.4
1962	745.2	4,943.0	500.5	1,017.7	2,789.6	8,487.5	363.5
1961	713.1	4,483.4	475.1	951.8	2,524.6	7,637.2	309.6
1960	734.3	4,471.1	489.0	978.1	2,528.2	7,803.2	357.3

TABLE H-2

MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES CALIFORNIA AND SELECTED STANDARD METROPOLITAN STATISTICAL AREAS, 1960–1976—Continued

Year	All employees		Production workers			Value added by manufacture (million dollars)	Capital expenditures new (million dollars)
	Number (000)	Payroll (million dollars)	Number (000)	Man-hours (millions)	Wages (million dollars)		
RIVERSIDE-SAN BERNARDINO-ONTARIO							
1976	54.4	658.9	40.7	74.7	440.1	1,519.2	143.1
1975	51.6	601.2	38.1	71.2	395.2	1,274.9	103.7
1974	58.1	612.2	43.9	85.2	418.2	1,405.4	91.5
1973	62.1	581.9	46.3	89.9	389.8	1,190.1	63.1
1972	56.3	513.2	41.1	80.4	339.3	996.7	63.1
1971	50.5	436.2	37.3	75.1	268.8	931.7	66.2
1970	53.4	451.2	40.3	78.5	303.7	826.3	60.9
1969	53.3	421.8	40.0	77.7	282.5	898.6	69.7
1968	49.6	384.3	37.4	73.0	259.7	789.3	59.2
1967	46.4	340.7	35.0	69.0	229.9	678.7	56.6
1966	44.8	306.2	33.1	63.7	202.8	633.6	104.0
1965	41.8	277.6	31.1	60.6	183.9	616.8	64.6
1964	37.7	245.2	27.8	57.6	161.7	562.3	43.5
1963	37.5	238.7	27.6	54.6	157.2	493.8	44.1
1962	33.0	189.8	24.2	46.2	130.9	430.7	40.8
1961	31.8	180.2	23.8	45.7	127.2	423.9	17.2
1960	32.2	177.1	24.1	46.8	125.7	372.5	34.4
SAN DIEGO							
1976	75.3	999.7	45.9	86.5	503.8	1,856.2	133.0
1975	70.5	885.6	43.8	87.3	478.5	1,678.9	112.0
1974	74.2	835.3	48.4	94.3	472.7	1,417.7	74.6
1973	70.0	737.7	46.3	82.9	392.1	1,332.1	83.5
1972	64.9	658.4	42.2	82.6	367.3	1,185.2	53.4
1971	68.6	659.0	45.9	84.8	376.1	1,049.4	67.1
1970	72.7	671.7	47.8	90.3	376.7	1,132.6	66.9
1969	73.7	666.7	47.7	91.7	366.2	1,045.6	73.7
1968	67.9	591.6	44.6	85.7	339.8	904.4	44.3
1967	63.5	521.1	41.1	82.2	293.7	803.8	47.3
1966	56.5	457.3	35.6	70.0	251.1	685.7	27.9
1965	47.5	403.1	30.2	60.9	208.5	624.8	16.2
1964	57.9	440.6	29.0	56.5	177.8	706.5	17.7
1963	60.3	453.1	30.2	58.9	186.9	661.4	13.9
1962	71.7	501.6	29.7	59.0	195.3	624.7	20.3
1961	74.4	525.2	38.1	76.5	231.9	566.6	(S)
1960	72.7	498.2	38.7	77.8	227.1	624.6	32.0
SAN FRANCISCO-OAKLAND							
1976	178.7	2,580.8	113.8	218.2	1,396.4	5,601.5	434.6
1975	173.4	2,321.1	107.1	202.8	1,229.9	5,059.1	419.4
1974	191.7	2,311.0	118.5	224.8	1,232.6	5,160.2	428.2
1973	188.9	2,109.2	123.3	236.7	1,194.0	4,429.5	308.1
1972	184.8	1,959.7	116.6	221.0	1,077.0	3,807.9	216.5
1971	185.7	1,813.8	118.5	224.6	997.0	3,772.1	205.4
1970	195.7	1,827.0	125.9	240.1	1,008.7	3,571.3	234.1
1969	200.9	1,800.2	132.8	257.1	1,024.1	3,639.6	227.7
1968	196.4	1,670.1	129.4	252.4	956.3	3,482.7	194.2
1967	197.9	1,578.0	128.9	250.7	897.1	3,160.1	199.9
1966	200.1	1,536.3	129.3	252.9	877.2	3,069.2	233.5
1965	194.4	1,443.7	124.0	241.0	813.5	2,780.2	271.4
1964	193.2	1,401.1	123.6	245.3	790.2	2,678.1	174.7
1963	196.2	1,356.6	125.9	243.6	766.3	2,567.6	188.0
1962	196.8	1,297.2	129.9	252.5	767.0	2,536.2	196.5
1961	195.9	1,236.6	128.9	249.3	730.7	2,394.2	124.5
1960	197.2	1,214.3	130.7	252.6	723.1	2,369.6	138.2
SAN JOSE							
1976	165.7	2,456.3	73.8	151.8	865.9	4,938.9	313.7
1975	149.2	2,213.1	70.0	137.5	791.5	4,118.2	227.3
1974	159.4	2,196.4	79.8	160.5	801.6	4,182.6	288.9
1973	145.4	1,804.2	73.1	147.3	683.9	3,317.3	236.6
1972	134.4	1,594.6	64.8	128.3	581.8	2,873.1	164.7
1971	112.6	1,248.8	54.3	109.8	461.0	2,192.0	109.7
1970	124.1	1,287.8	58.8	117.5	482.0	2,264.9	135.0
1969	125.1	1,237.3	62.4	126.9	491.5	2,380.8	148.1
1968	126.6	1,208.6	62.4	125.2	477.4	2,214.3	153.0
1967	120.3	1,081.3	58.7	119.9	416.5	1,907.5	164.2
1966	106.9	935.2	54.4	111.8	365.8	1,739.5	123.3
1965	92.6	783.3	45.8	93.7	301.4	1,426.9	67.8
1964	92.2	719.4	45.5	91.7	284.9	1,224.0	46.4
1963	94.7	739.9	47.3	94.9	286.6	1,210.3	64.3
1962	85.3	626.9	45.6	93.1	293.9	1,064.3	53.4
1961	78.3	544.0	42.6	83.5	258.6	929.7	46.7
1960	70.5	505.0	40.0	82.3	243.0	877.2	50.4

Source: U.S. Department of Commerce, Bureau of the Census.

TABLE H-3

MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES FOR SELECTED COUNTIES,[a] 1976

	All employees		Production workers			Value added by manufacture (million dollars)	Capital expenditures, new (million dollars)
	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)		
California total	1,600.1	21,214.7	1,041.3	2,021.8	11,202.3	46,297.4	2,867.1
Alameda	78.5	1,135.32	52.72	100.72	684.02	2,611.62	118.82
Contra Costa	26.7	417.5	17.3	32.7	244.7	999.9	237.1
Fresno	22.0	248.2	16.1	28.8	151.7	669.7	47.7
Humboldt	7.8	103.1	6.7	13.0	84.5	323.3	19.7
Kern	8.1	113.7	5.6	13.6	64.1	582.7	37.9
Los Angeles	759.9	9,834.7	506.6	985.2	5,237.2	21,000.3	999.6
Merced	6.3	56.0	4.6	9.4	39.1	143.1	13.9
Monterey	8.2	89.0	6.0	11.0	58.4	275.6	12.4
Orange	158.5	2,075.4	98.8	194.5	1,037.6	4,358.2	234.4
Riverside	21.2	223.9	14.0	25.4	127.3	537.5	40.2
Sacramento	15.6	218.4	10.4	20.1	126.5	591.6	37.1
San Bernardino	33.2	434.9	26.6	49.3	312.9	981.7	102.9
San Diego	75.3	999.7	45.9	86.5	503.8	1,856.2	133.0
San Francisco (City)	38.2	569.4	22.2	43.7	234.9	970.1	32.5
San Joaquin	19.4	243.0	15.7	29.4	183.7	662.6	46.9
San Mateo	31.9	418.0	19.5	37.2	213.9	960.4	42.1
Santa Barbara	15.0	180.4	8.5	16.3	69.8	360.8	31.0
Santa Clara	155.7	2,456.3	73.8	151.8	865.9	4,938.9	313.7
Santa Cruz	6.0	63.5	4.9	9.4	45.9	215.8	8.3
Sonoma	10.0	119.6	6.6	12.4	68.1	258.6	14.4
Stanislaus	18.0	210.7	13.9	24.8	139.3	542.7	55.8
Tulare	7.6	79.0	5.8	11.7	56.4	204.1	17.2
Ventura	16.4	211.4	10.5	20.3	116.6	465.6	35.6

[a] The publication of "all industries" totals at the county level is limited to the large industrial counties (those with over 5,000 manufacturing employees) which could be shown without disclosing figures for individual companies and for which a reliable estimate was obtained. The sample for the annual survey of manufactures was not designed to obtain reliable data for smaller counties.

Source: U.S. Department of Commerce, Bureau of the Census

Department of Finance

TABLE H-4

MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES, BY INDUSTRY GROUP, 1976

State and industry group	All employees		Production workers			Value added by manufacture (million dollars)	Capital expenditures, new (million dollars)
	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)		
California total	1,600.1	21,214.7	1,041.3	2,021.8	11,202.3	46,297.4	2,867.1
Food and kindred products	159.1	1,888.1	117.5	221.1	1,256.4	6,163.4	493.9
Textile mill products	10.5	114.5	8.9	18.1	73.3	249.7	18.9
Apparel and other textile products	95.2	680.4	82.1	145.0	463.5	1,401.5	42.6
Lumber and wood products	54.2	661.1	47.6	94.9	538.9	1,523.8	132.7
Furniture and fixtures	44.1	419.0	36.7	68.6	297.8	845.5	30.7
Paper and allied products	37.1	487.9	28.8	57.6	353.1	1,241.2	84.7
Printing and publishing	94.0	1,108.0	56.1	106.2	598.1	2,458.8	108.7
Chemicals and allied products	51.7	719.3	28.3	57.1	310.8	2,691.3	184.8
Petroleum and coal products	17.4	328.9	11.4	22.8	191.3	1,740.9	303.4
Rubber and miscellaneous plastics products	48.3	515.5	36.9	71.4	327.7	1,264.2	89.1
Stone, clay and glass products	47.5	621.1	37.6	72.8	451.1	1,486.2	163.1
Primary metal industries	48.1	677.5	37.4	72.3	487.3	1,195.2	128.8
Fabricated metal products	119.1	1,493.6	89.5	177.9	997.3	3,212.0	164.5
Machinery, except electrical	157.9	2,236.1	94.8	187.0	1,076.7	4,609.7	288.9
Electric and electronic equipment	195.9	2,666.0	116.9	237.4	1,256.8	5,463.2	D
Transportation equipment	244.6	4,134.0	138.1	270.5	1,906.0	8,337.2	205.1
Instruments and related products	60.8	791.5	36.1	73.0	353.5	1,303.8	78.5
Miscellaneous manufacturing industries	33.4	309.1	26.7	50.1	191.6	746.8	41.3

[D] Withheld to avoid disclosing figures for individual companies.

Source: U.S. Department of Commerce, Bureau of the Census

Department of Finance

TABLE H-5

WAGE AND SALARY WORKERS IN CALIFORNIA AEROSPACE MANUFACTURING INDUSTRIES, 1972–78

(In thousands)

Year and month	Total	Office and office computing machines	Radio and TV receiving equipment	Communication equipment	Electronic components and accessories	Aircraft and parts	Guided missiles and space vehicles and parts	Measuring and controlling devices
1972	420.7	52.1	15.0	90.5	52.0	135.4	50.6	25.1
1973	456.0	61.4	15.5	95.3	68.9	135.6	48.7	30.6
1974	478.8	69.7	15.8	97.6	78.5	134.9	49.7	32.6
1975	444.1	63.3	14.9	98.7	65.7	121.3	50.0	30.2
1976	441.3	62.3	16.1	99.5	74.8	108.5	47.6	32.5
1977	456.3	67.0	16.6	102.1	82.3	109.4	45.4	33.5
1978	506.3	79.6	18.2	112.6	97.1	114.6	47.0	37.2
1978								
January	480.5	73.5	17.7	107.5	88.5	110.8	47.3	35.2
February	478.7	74.4	17.6	108.5	90.0	105.3	47.0	35.9
March	483.6	75.9	18.0	108.9	91.4	106.9	46.5	36.0
April	484.6	77.3	17.5	109.5	93.0	104.9	46.2	36.2
May	495.2	78.2	17.6	110.3	94.4	112.1	46.2	36.4
June	503.3	79.9	18.0	111.5	97.2	113.5	46.3	36.9
July	509.8	81.4	18.4	113.6	98.5	113.5	46.6	37.8
August	515.2	81.6	18.4	114.7	99.9	115.9	46.8	37.9
September	520.0	81.9	18.7	115.3	100.6	118.2	47.1	38.2
October	526.2	82.6	19.4	116.1	102.0	121.2	46.8	38.1
November	536.1	84.0	19.0	117.1	104.1	125.1	48.2	38.6
December	543.4	85.2	18.6	118.2	105.2	127.9	49.1	39.2
1979								
January	546.6	86.0	18.7	118.8	104.9	129.6	49.1	39.5
February	556.2	86.1	18.3	123.1	106.5	132.6	49.7	39.9

Employment Development Department
Division of Employment Data and Research

TABLE H-6

MAJOR NASA CONTRACTORS IN CALIFORNIA, 1978

Company	Awards	
	Amount (In millions)	Percent of all NASA awards
Rockwell International Corporation	890.3	30.1
McDonnell Douglas Corporation	140.0	4.7
Hughes Aircraft Company	73.0	2.5
General Dynamics Corporation	64.4	2.2
Lockheed Missiles and Space Company, Inc.	21.0	0.7
TRW, Incorporated	20.0	0.7
Lockheed Corporation	10.0	0.3
Teledyne Industries, Incorporated	8.9	0.3
Informatics, Incorporated	3.8	0.1
Xerox Corporation	3.3	0.1
Technology Development Corporation	3.3	0.1
Serv-Air, Incorporated	3.0	0.1
FMC Corporation	3.0	0.1
Allied Engineering & Production Corporation	2.9	0.1
Hewlett-Packard Company	2.7	0.1
Aerojet-General Corporation	2.6	0.1
Aro, Incorporated	2.0	0.1
National Aeronatucs and Space Administration Total	1,280.3	42.4

[a] Includes awards on research and devopment contracts and awards to educational and nonprofit institutions of $10,000 or more and all other contracts of $25,000 or more.

Source: National Aeronautics and Space Administration, Annual Procurement Report.

Department of Finance

TABLE H-7

NUMBER OF MANUFACTURING FIRMS AND EMPLOYMENT, CALIFORNIA, BY COUNTY, 1977 [a]

County	Number of firms	Employment
Total [b]	35,900	1,732,601
Alameda	1,688	82,771
Alpine	c	c
Amador	29	968
Butte	120	3,894
Calaveras	23	380
Colusa	17	260
Contra Costa	478	26,659
Del Norte	31	1,571
El Dorado	73	1,168
Fresno	496	21,867
Glenn	27	952
Humboldt	214	8,762
Imperial	60	2,012
Inyo	10	65
Kern	248	9,016
Kings	41	3,076
Lake	21	293
Lassen	19	596
Los Angeles	17,292	821,760
Madera	56	2,531
Marin	248	3,453
Mariposa	7	46
Mendocino	138	5,495
Merced	74	5,210
Modoc	19	217
Mono	c	c
Monterey	182	9,634
Napa	93	3,401
Nevada	59	1,250
Orange	3,589	174,016
Placer	89	2,207
Plumas	25	1,053
Riverside	498	22,561
Sacramento	460	17,603
San Benito	28	1,774
San Bernardino	728	36,023
San Diego	1,532	75,857
San Francisco	1,396	46,836
San Joaquin	320	20,093
San Luis Obispo	97	2,395
San Mateo	847	30,588
Santa Barbara	353	14,132
Santa Clara	2,080	176,744
Santa Cruz	224	8,627
Shasta	153	4,720
Sierra	c	c
Siskiyou	80	2,608
Solano	126	5,613
Sonoma	360	11,106
Stanislaus	237	18,565
Sutter	46	2,114
Tehama	45	2,291
Trinity	33	724
Tulare	187	9,782
Tuolumne	26	790
Ventura	396	19,229
Yolo	108	5,064
Yuba	38	1,490
Multi-County	33	405
Other Counties [c]	10	261

[a] Averaged from January–December 1977.
[b] Detail may not add to total because of rounding.
[c] Counties not shown are combined in "Other Counties" to avoid disclosure of confidential information.

Source: California Employment Development Department, Report 127

Department of Finance

TABLE H-8

DEPARTMENT OF DEFENSE PRIME CONTRACTS TO CALIFORNIA FIRMS BY TYPE, 1977

(Amounts in millions)

Procurement program	1976–77
Airframes and related assemblies and spares	1,659.1
Aircraft engines and related spares	11.9
Other aircraft equipment and supplies	323.2
Missile and space systems	2,767.5
Ships	948.7
Combat vehicles	143.8
Non-combat vehicles	8.1
Weapons	220.3
Ammunition	270.2
Electronics and communication equipment	1,799.7
Petroleum	486.8
Other fuels and lubricants	0.8
Separately procured containers and handling equipment	0.2
Textiles, clothing and equipage	23.2
Military building supplies	8.3
Subsistence	239.7
Transportation equipment	—
Production equipment	13.8
Construction	259.1
Construction equipment	3.8
Medical and dental supplies and equipment	11.2
Photographic equipment and supplies	10.9
Materials handling equipment	3.6
All other supplies and equipment	205.8
Services	658.4
Department of Defense	
Total [a]	$10,078.2
Percent of U.S.	22.1
Research, development, test and evaluation	$2,736.2
Percent of all California prime contracts	27.1
Percent of U.S. Total R & D awards	35.1

[a] Includes all awards of $10,000 or more.

Note: Detail will not add to total because of rounding.

Source: U.S. Department of Defense, *Military Prime Contract Awards by Region and State.*

Department of Finance

CONSTRUCTION

This section presents annual and monthly data on California building permits issued for housing units, and the valuation of building permits for both residential and nonresidential units. Annual figures by county are also included. The construction statistics are compiled by Security Pacific National Bank and the U.S. Department of Commerce. More current and detailed data may be found in various construction reports published by these two groups.

TABLE I-1

NUMBER OF NEW HOUSING UNITS AUTHORIZED BY TYPE OF STRUCTURE, CALIFORNIA, 1963–1978 [a]

Year	Total	Single	Multiple
1963	322,018	131,546	190,472
1964	268,855	113,425	155,430
1965	178,116	95,690	82,426
1966	99,375	65,406	33,969
1967	111,999	68,418	43,581
1968	159,979	86,957	73,022
1969	184,346	80,135	104,211
1970	195,692	71,344	124,348
1971	256,989	113,260	143,729
1972	279,670	124,064	155,606
1973	216,079	102,571	113,508
1974	129,229	76,204	53,025
1975	131,732	89,823	41,909
1976	221,940	140,293	81,647
1977	270,640	174,874	95,766
1978	243,684	141,485	102,199

[a] As of January 1979.

Source: Security Pacific National Bank, Research Department
Department of Finance

TABLE I-2

NUMBER OF NEW HOUSING UNITS AUTHORIZED BY TYPE OF STRUCTURE, CALIFORNIA, 1976–78 [a]

	Total	Single	Multiple
1976			
January	14,586	8,501	6,085
February	12,327	7,718	4,609
March	16,521	10,860	5,661
April	17,889	12,387	5,502
May	16,858	11,154	5,704
June	20,693	13,748	6,945
July	19,221	12,958	6,263
August	20,371	12,704	7,667
September	18,056	10,953	7,103
October	19,920	12,813	7,107
November	21,892	12,583	9,309
December	23,606	13,914	9,692
Total	221,940	140,293	81,647
1977			
January	17,948	11,717	6,231
February	21,149	13,732	7,417
March	28,098	18,855	9,243
April	23,405	15,825	7,580
May	23,855	16,107	7,748
June	26,372	17,538	8,834
July	22,514	13,987	8,527
August	23,342	15,796	7,546
September	20,519	13,286	7,233
October	19,657	12,412	7,245
November	23,133	14,466	8,667
December	20,648	11,153	9,495
Total	270,640	174,874	95,766
1978			
January	13,520	8,110	5,410
February	16,000	8,919	7,081
March	21,550	12,708	8,842
April	20,293	12,097	8,196
May	23,725	14,281	9,444
June	44,100	22,317	21,783
July	18,731	11,300	7,431
August	15,478	10,110	5,368
September	15,652	9,135	6,517
October	17,330	11,079	6,251
November	16,035	9,776	6,259
December	17,575	10,022	7,553
Total	243,684	141,485	102,199

[a] As of May 1979.

Source: Security Pacific National Bank, Research Department
Department of Finance

TABLE I-3

CALIFORNIA NONRESIDENTIAL VALUATION BY PERMIT, 1977 and 1978 [a]

(Thousands of dollars)

	Commercial	Industrial	Other	Additions and Alterations	Total
1977					
January	100,702	98,277	69,830	37,862	306,671
February	120,530	59,995	117,414	36,153	334,092
March	128,189	96,986	116,057	39,255	380,487
April	130,862	109,114	80,534	40,256	360,766
May	134,965	75,941	90,646	39,572	341,124
June	162,295	98,786	144,224	46,730	452,035
July	140,131	96,023	75,281	44,899	356,334
August	188,384	97,737	98,283	47,460	431,864
September	122,050	90,557	110,979	41,391	364,977
October	160,198	77,382	144,409	41,763	423,752
November	174,596	99,256	89,534	43,332	406,718
December	327,588	93,631	92,721	39,877	553,817
Total	1,890,490	1,093,684	1,229,912	498,550	4,712,636
1978					
January	163,977	79,929	95,989	39,976	379,871
February	136,898	79,072	66,626	39,292	321,888
March	156,227	128,322	108,438	45,807	438,794
April	156,616	127,301	88,612	44,185	416,714
May	235,369	177,428	125,984	50,416	589,197
June	644,030	311,928	302,379	97,487	1,355,824
July	152,992	115,189	112,950	45,024	426,155
August	123,387	91,241	91,092	50,171	355,891
September	151,237	101,722	88,673	50,695	392,327
October	138,706	86,310	79,874	49,959	354,849
November	235,151	123,224	73,235	47,009	478,619
December	139,961	102,124	68,674	44,045	354,804
Total	2,478,238	1,555,489	1,314,986	605,292	5,954,005

[a] As of May 1979.

Source: Security Pacific National Bank, Research Department

Department of Finance

TABLE I-4

NUMBER AND VALUATION OF NEW HOUSING UNITS AUTHORIZED BY BUILDING PERMITS, CALIFORNIA, 1978 [a]

County	Units			Valuation (In thousands)			
	Single	Multiple	Total	Single	Multiple	Additions and alterations	Total
Total	141,485	102,199	243,684	$6,773,516	$2,876,089	$945,853	$10,595,458
Alameda	4,054	2,465	6,519	249,410	79,254	62,301	390,965
Alpine	—	—	—	—	—	—	—
Amador	522	65	587	21,119	1,353	1,367	23,839
Butte	1,132	552	1,684	39,228	10,269	5,059	54,556
Calaveras	660	20	680	25,809	390	1,806	28,005
Colusa	60	20	80	2,913	479	820	4,212
Contra Costa	4,993	1,415	6,408	227,411	31,806	25,759	284,976
Del Norte	154	121	275	6,459	1,588	37	8,084
El Dorado	2,815	149	2,964	88,798	2,282	4,684	95,764
Fresno	3,455	3,841	7,296	146,445	72,896	12,496	231,837
Glenn	131	34	165	4,556	692	885	6,133
Humboldt	494	156	650	19,055	3,972	3,759	26,786
Imperial	386	508	894	16,226	8,057	2,810	27,093
Inyo	72	18	90	3,806	670	569	5,045
Kern	3,037	1,861	4,898	107,419	35,295	8,937	151,651
Kings	430	96	526	17,163	2,257	1,475	20,895
Lake	770	99	869	29,301	2,673	2,381	34,355
Lassen	202	77	279	6,325	1,264	957	8,546
Los Angeles	13,556	26,981	40,537	827,924	879,953	283,672	1,991,549
Madera	1,324	360	1,684	41,911	6,563	1,539	50,013
Marin	1,154	797	1,951	80,320	26,947	17,645	124,912
Mariposa	199	4	203	6,857	77	364	7,298
Mendocino	634	456	1,090	29,636	9,998	2,358	41,992
Merced	1,052	700	1,752	43,505	13,910	3,986	61,401
Modoc	70	20	90	2,070	322	378	2,770
Mono	182	164	346	6,895	6,239	3,478	16,612
Monterey	1,242	1,137	2,379	78,073	26,310	13,792	118,175
Napa	637	321	958	38,258	9,825	5,824	53,907
Nevada	2,434	180	2,614	76,547	4,485	2,117	83,149
Orange	9,952	9,679	19,631	618,965	307,041	71,369	997,375
Placer	2,337	943	3,280	116,200	19,144	6,873	142,217
Plumas	433	12	445	9,263	305	767	10,335
Riverside	10,351	3,802	14,153	447,629	111,444	23,056	582,129
Sacramento	8,246	3,514	11,760	203,760	53,749	18,332	275,841
San Benito	230	24	254	10,655	536	570	11,761
San Bernardino	13,786	5,151	18,937	615,184	117,068	47,659	779,911
San Diego	13,012	15,042	28,054	709,139	416,792	67,636	1,193,567
San Francisco	227	1,818	2,045	16,651	87,954	36,530	141,135
San Joaquin	3,739	2,617	6,356	168,866	63,994	10,382	243,242
San Luis Obispo	1,814	589	2,403	82,814	15,630	5,981	104,155
San Mateo	1,185	1,473	2,658	95,770	62,454	40,934	199,158
Santa Barbara	1,152	914	2,066	75,857	23,328	10,309	109,494
Santa Clara	6,999	3,021	10,020	350,501	90,399	53,387	494,287
Santa Cruz	1,341	1,119	2,460	65,881	29,775	8,595	104,251
Shasta	1,487	777	2,264	58,953	15,006	3,915	77,874
Sierra	53	51	104	2,862	840	284	3,986
Siskiyou	515	108	623	16,224	2,114	1,325	19,663
Solano	3,483	838	4,321	164,766	22,378	9,770	196,914
Sonoma	2,456	949	3,404	113,024	23,553	8,482	145,059
Stanislaus	2,158	1,900	4,058	85,579	38,936	11,104	135,619
Sutter	476	189	665	24,135	5,139	1,691	30,965
Tehama	359	279	638	16,006	5,332	1,544	22,882
Trinity	191	20	211	4,964	336	342	5,642
Tulare	2,098	1,358	3,456	86,221	27,563	13,666	127,450
Tuolumne	954	58	1,012	24,365	995	1,597	26,957
Ventura	5,378	2,837	8,215	295,672	85,505	13,793	394,970
Yolo	690	216	906	32,360	4,296	3,277	39,933
Yuba	532	285	817	17,812	4,926	1,428	24,166

[a] As of December 31, 1978.

Note: Detail may not add to total because of rounding.

Source: Security Pacific National Bank, Research Department
Department of Finance

TABLE I-5

NONRESIDENTIAL VALUATION BY TYPE OF BUILDING PERMIT FOR SELECTED METROPOLITAN AREAS, 1978

(In millions)

Type of building construction	Anaheim-Santa Ana-Garden Grove, Calif.	Los Angeles-Long Beach, Calif.	San Diego, Calif.	San Francisco-Oakland, Calif.
Total nonresidential [a]	719.2	1,361.4	440.9	664.9
New nonresidential buildings	650.7	1,075.2	398.2	560.2
Industrial buildings	261.0	301.7	107.1	90.2
Office buildings	135.3	287.5	101.3	206.4
Service stations and repair garages	1.9	5.8	2.2	2.9
Stores and other mercantile buildings	134.4	229.4	106.9	138.8
Religious buildings	6.8	18.8	8.5	14.6
Educational buildings	4.9	21.2	4.0	8.4
Hospitals and other institutional buildings	11.6	9.8	8.5	31.7
Amusement buildings	15.1	19.2	5.2	19.4
Residential garages	7.5	16.8	8.3	4.5
Other nonresidential buildings	12.8	76.6	14.5	16.2
Structures other than buildings	59.5	88.5	31.8	27.1
Additions and alterations	68.5	286.2	42.7	104.7

[a] Components may not add to totals due to rounding.

Source: U.S. Department of Commerce, Bureau of the Census, *Construction Review*, February, 1979.

Department of Finance

SECTION J

TRANSPORTATION

This section presents selected transportation statistics on California's public roads, airports, and seaports.

The statistical data relating to highway transportation provides information on mileage, fuel distribution, construction and maintenance expenditures, vehicle registrations, licensed drivers, and accidents.

In addition, this section contains data on revenue from intra-State transportation and data on the value of imports and exports through California's airports and seaports.

More detailed information can be obtained from the various contributing State agencies.

TABLE J-1

STATE HIGHWAY MILEAGE, BY SURFACE TYPE [a]
DECEMBER 31, 1978

Surface type	Total	Outside cities	Inside cities
Total	16,703	13,899	2,805
Total constructed road	15,235	12,732	2,503
Portland cement concrete	2,833	1,779	1,055
High type bituminous	9,461	8,194	1,267
Low type bituminous	2,176	2,133	43
Oiled earth, gravel	484	481	3
Graded and drained earth	10	10	—
Bridges	271	136	135
Unconstructed roads	1,468	1,167	302

[a] Center line mileage only, which does not include non-add mileage such as frontage roads, connections, etc.

Business and Transportation Agency
Department of Transportation
Office of Highway Planning and Research

TABLE J-2

STATE HIGHWAY MILEAGE, BY TRAFFIC VOLUME GROUPS, DECEMBER 31, 1978

Traffic volume group	Total	Outside cities	Inside cities
Total	15,235	12,732	2,503
Under 400 vehicles	601	599	2
400– 999	1,879	1,878	1
1,000– 1,999	2,342	2,327	15
2,000– 2,999	1,610	1,580	30
3,000– 3,999	921	883	38
4,000– 4,999	814	783	31
5,000– 9,999	2,423	2,185	237
10,000–14,999	1,194	983	211
15,000–19,999	563	363	200
20,000–29,999	931	540	390
30,000–39,999	520	244	276
40,000 and over	1,438	367	1,072

Business and Transportation Agency
Department of Transportation
Office of Highway Planning and Research

TABLE J-3

FUEL DISTRIBUTIONS IN CALIFORNIA, 1978
(In thousands)

Type of fuel	Taxable gallons distributed
Gross taxable motor vehicle fuel [a]	11,877,558
Refund gallonage [b]	294,094
Net taxable motor vehicle fuel	11,583,465
Taxable jet fuel [c]	36,645
Taxable diesel fuel [d]	1,073,207

[a] Includes aviation gasoline.

[b] Refunds for non-highway use such as use by contractors, agriculture, and the United States government.

[c] Does not include fuel used by commercial airlines (common carriers) or U.S. government.

[d] Includes a negligible amount of compressed natural gas.

Board of Equalization
Statistical Research and Consulting Division

TABLE J-4

MILEAGE OF ROADS IN EACH COUNTY BY JURISDICTION, 1978

County	Total	State highways			County roads	City streets	State roads other than state highways	National roads not overlapping state or local systems
		Total	Outside cities	Inside cities				
Total Mileage	176,309	15,235	12,732	2,503	71,371	48,605	2,464	38,634
Alameda	3,072	210	58	152	547	2,314	1	—
Alpine	255	82	82	—	134	—	4	35
Amador	734	130	122	8	404	55	1	144
Butte	2,283	181	164	17	1,472	173	24	433
Calaveras	1,494	151	147	4	691	15	63	574
Colusa	1,056	115	113	2	741	35	1	164
Contra Costa	2,552	112	60	52	1,012	1,380	47	1
Del Norte	964	91	90	1	298	18	23	534
El Dorado	2,682	173	160	13	1,053	160	173	1,123
Fresno	6,567	520	469	51	3,887	1,277	20	863
Glenn	1,482	110	106	4	873	44	—	455
Humboldt	2,624	336	319	17	1,196	237	118	737
Imperial	3,253	401	384	17	2,603	218	16	15
Inyo	3,430	423	421	2	1,117	11	—	1,879
Kern	6,047	867	827	40	3,353	1,281	16	530
Kings	1,373	157	155	2	1,046	169	—	1
Lake	1,419	135	134	1	657	26	36	565
Lassen	3,366	304	301	3	957	27	—	2,078
Los Angeles	20,944	937	387	550	3,807	15,104	27	1,069
Madera	2,507	131	124	7	1,595	132	—	649
Marin	1,176	90	68	22	418	530	58	80
Mariposa	1,477	118	118	—	560	—	—	799
Mendocino	2,203	380	372	8	1,012	89	311	411
Merced	2,364	255	233	22	1,794	281	34	—
Modoc	3,288	178	175	3	987	28	—	2,095
Mono	1,847	310	310	—	730	—	7	800
Monterey	2,315	290	265	25	1,297	529	27	172
Napa	825	109	93	16	480	211	6	19
Nevada	1,296	132	127	5	688	40	7	429
Orange	5,227	266	56	210	776	4,081	11	93
Placer	2,021	158	136	22	1,014	198	1	650
Plumas	3,528	182	181	1	625	13	15	2,693
Riverside	6,418	697	589	108	3,071	1,891	18	741
Sacramento	3,430	218	156	62	2,122	1,084	6	—
San Benito	658	92	85	7	437	43	62	24
San Bernardino	9,242	1,214	1,052	162	4,589	2,223	19	1,197
San Diego	7,722	381	372	209	2,202	3,489	770	680
San Francisco	886	34	—	34	—	845	2	5
San Joaquin	2,769	252	227	25	1,746	769	2	—
San Luis Obispo	2,461	366	333	33	1,316	297	51	431
San Mateo	1,963	209	102	107	373	1,355	26	—
Santa Barbara	2,257	317	276	41	892	473	30	545
Santa Clara	4,136	242	111	131	834	3,023	37	—
Santa Cruz	1,060	124	106	18	593	258	83	—
Shasta	3,607	312	292	20	1,232	215	94	1,754
Sierra	1,420	98	97	1	395	6	—	921
Siskiyou	7,683	349	326	23	1,396	131	—	5,807
Solano	1,399	159	109	50	641	597	2	—
Sonoma	2,294	237	207	30	1,450	510	91	6
Stanislaus	2,443	181	157	24	1,637	622	3	—
Sutter	1,003	84	80	4	847	72	—	—
Tehama	2,269	207	202	5	1,111	80	2	869
Trinity	3,481	203	203	—	730	—	—	2,548
Tulare	4,958	353	319	34	3,245	466	42	852
Tuolumne	2,405	152	150	2	569	20	2	1,662
Ventura	2,491	265	187	78	621	1,204	73	328
Yolo	1,322	190	179	11	924	192	—	16
Yuba	861	65	58	7	574	64	—	158

Business and Transportation Agency
Department of Transportation
Office of Highway Planning and Research

TABLE J-5

TOTAL EXPENDITURES ON HIGHWAYS, ROADS, AND STREETS BY JURISDICTION AND COUNTY, 1977–78

(In thousands)

County	Total	State [a]		County		City [b]	
		Construction	Maintenance	Construction	Maintenance	Construction	Maintenance
Total	1,378,175	453,504	201,133	106,573	135,032	263,277	218,656
Alameda	64,301	20,011	11,258	1,798	2,467	16,526	12,241
Alpine	1,524	357	938	57	172	–	–
Amador	4,542	1,000	1,842	305	441	836	118
Butte	8,993	1,518	1,547	2,899	1,544	1,020	465
Calaveras	3,344	973	949	486	639	260	37
Colusa	3,597	714	586	855	702	644	96
Contra Costa	40,815	13,130	4,507	4,313	3,977	9,100	5,788
Del Norte	4,466	2,327	872	561	369	295	42
El Dorado	10,950	3,260	3,856	671	1,775	827	561
Fresno	35,261	10,365	2,851	6,272	4,113	7,481	4,179
Glenn	3,436	789	623	372	597	925	130
Humboldt	13,965	5,668	3,145	742	2,492	1,295	623
Imperial	14,892	7,044	2,150	1,105	1,485	2,138	970
Inyo	4,774	1,575	1,875	275	620	376	53
Kern	33,942	11,546	5,993	4,977	4,450	4,536	2,440
Kings	4,755	947	728	1,332	909	457	382
Lake	4,151	1,573	806	439	879	398	56
Lassen	6,284	2,161	2,339	1,079	530	95	80
Los Angeles	301,489	78,972	31,434	12,954	24,002	77,990	76,137
Madera	5,294	1,512	855	983	877	775	292
Marin	13,513	4,936	1,466	1,051	1,399	2,775	1,886
Mariposa	2,224	961	557	255	451	–	–
Mendocino	11,661	4,110	3,117	1,142	1,808	1,198	286
Merced	9,991	1,821	1,885	1,684	1,849	1,924	828
Modoc	5,932	2,774	1,551	418	758	384	47
Mono	8,825	3,551	4,532	94	648	–	–
Monterey	22,156	9,078	2,206	534	2,036	6,571	1,731
Napa	9,116	4,082	1,090	1,158	864	1,204	718
Nevada	8,203	2,762	3,205	730	1,023	370	113
Orange	79,239	19,387	6,601	9,401	3,729	21,892	18,229
Placer	13,059	4,084	4,116	1,172	2,200	1,005	482
Plumas	6,342	1,892	2,320	949	908	233	40
Riverside	61,575	39,841	5,643	1,956	4,956	5,220	3,959
Sacramento	33,956	9,737	5,999	2,252	7,268	3,175	5,525
San Benito	2,304	1,127	311	32	446	257	131
San Bernardino	46,679	16,493	8,409	4,334	6,105	5,671	5,667
San Diego	103,380	55,157	7,205	5,557	8,662	11,742	15,057
San Francisco	35,555	2,942	1,828	–	–	11,316	19,469 [c]
San Joaquin	44,771	25,251	3,917	4,184	2,519	6,277	2,623
San Luis Obispo	15,467	7,214	2,339	1,085	2,425	1,518	886
San Mateo	28,398	6,746	4,685	2,161	1,243	8,547	5,016
Santa Barbara	14,200	5,065	2406	1,410	1,598	1,673	2,048
Santa Clara	59,294	11,116	6,011	2,282	6,855	18,815	14,215
Santa Cruz	9,584	2,530	1,788	909	1,371	2,115	871
Shasta	16,086	5,337	5,801	2,693	1,051	650	554
Sierra	2,742	741	1,163	216	506	102	14
Siskiyou	14,069	3,772	5,517	1,696	1,424	1,376	284
Solano	18,402	4,002	6,891	1,107	1,059	3,005	2,338
Sonoma	20,673	4,385	2,693	4,354	2,461	5,136	1,644
Stanislaus	12,385	2,495	1,352	1,461	1,863	3,244	1,970
Sutter	4,161	1,634	540	371	830	545	241
Tehama	6,493	1,475	2,487	401	1,288	662	180
Trinity	6,395	2,220	2,419	654	1,102	–	–
Tulare	16,593	5,288	2,198	2,572	2,908	2,336	1,291
Tuolumne	5,067	1,649	960	785	1,230	388	55
Ventura	22,846	5,230	3,843	1,446	3,148	4,517	4,662
Yolo	10,718	4,038	2,409	1,073	1,258	1,166	774
Yuba	5,346	3,139	519	519	743	294	132

a State construction and maintenance data are taken from Financial Statement A-8 of the Department of Transportation.
b City construction and maintenance data are based on a statistical sampling and expansion procedure.
c Including $7,830,000 for maintenance and operation of the Golden Gate Bridge.

Business and Transportation Agency
Department of Transportation
Office of Highway Planning and Research

TABLE J-6

REGISTRATION OF MOTOR VEHICLES AND TRAILERS WHICH PAID FEES, BY TYPE OF VEHICLE, 1978

Vehicle type	Number
Total	18,160,594
Passenger vehicles	12,319,392
Commercial vehicles	3,088,028
Trailers and semi-trailers (in tlr. cch.)	2,102,224
Motorcycles	655,950
New fee-paid automobile registrations [a]	1,690,454

[a] Vehicles registered for the first time regardless of age.

Department of Motor Vehicles
Management Systems and Surveys

TABLE J-7

PERCENT DISTRIBUTION OF FEE-PAID REGISTRATIONS BY TYPE OF VEHICLE AND AGE OF VEHICLE, 1978 [a]

Vehicle age	Auto	Commercial vehicles	Trailers	Motorcycles
Less than:				
1 year	9.57	10.01	6.94	12.34
2 years	18.56	19.06	13.74	24.68
3 years	25.79	26.38	19.70	33.68
4 years	31.85	31.94	24.49	41.01
5 years	38.21	38.20	30.00	49.22
Less than:				
6 years	46.30	45.97	36.72	57.10
7 years	53.92	53.00	43.47	64.28
8 years	60.73	58.04	49.30	71.55
9 years	66.25	62.55	54.22	79.18
10 years	72.02	67.04	58.85	84.39
Less than:				
11 years	77.12	70.97	62.71	87.52
12 years	81.05	73.97	65.83	89.53
13 years	84.63	77.13	68.81	91.18
14 years	87.92	80.24	71.67	92.52
15 years	90.43	83.14	74.34	93.50
Less than:				
16 years	92.19	85.46	76.56	94.08
17 years	93.33	87.22	78.41	94.38
18 years	93.66	88.53	80.06	94.56
19 years	94.48	89.81	82.00	94.72
20 years	94.82	90.95	84.25	94.88
Less than:				
21 years	95.04	91.68	86.00	95.00
22 years	95.32	92.56	87.56	95.12
23 years	95.58	93.43	88.93	95.23
24 years	95.83	94.21	90.11	95.32
25 years	95.96	94.73	90.19	95.39
All years	100.00	100.00	100.00	100.00

[a] These percents were derived from a file status report as of December 29, 1978. 1975 and prior percents were computed from an activity report which consisted of data compiled over a calendar year.

Department of Motor Vehicles
Budget Office Forecasting Unit

TABLE J-8

VALID DRIVER'S LICENSES OUTSTANDING, ORIGINAL AND RENEWAL LICENSES ISSUED, CALIFORNIA, 1975–78

	1975	1976	1977	1978
Total licenses outstanding	13,564,000	14,047,000	14,599,000	15,020,000
Total licenses issued	3,873,263	3,916,012	3,633,353	4,130,373
Original licenses issued	792,908	825,796	871,194	848,890
Renewal licenses issued	3,080,355	3,090,216	2,762,159	3,281,483

Department of Motor Vehicles
Management Systems and Surveys

TABLE J-9

DRIVER CONTROL ACTIONS, BY TYPE OF ACTION, CALIFORNIA, 1978 [a]

Type of Action	1978
All types	136,335
Probation [a]	22,594
Suspension [b]	83,180
Revocation [c]	24,997
Cancellation [d]	5,564

[a] Formal action placing the driver on notice of the imminence of suspension or revocation upon continued violation.
[b] Temporary withdrawal of the driving privilege with the surrender during the term of suspension of all licenses. At the end of the suspension the license is returned
[c] Person's driving privilege is terminated and all licenses issued must be surrendered The revocation is for an indefinite period and must be ended by the Department, at which time the applicant must apply for and be issued a new license before driving
[d] License certificate is withdrawn without prejudice and must be surrendered Any person whose license has been cancelled may immediately apply for a license

Department of Motor Vehicles
Management Systems and Surveys

TABLE J-10

HIGHWAY TRAFFIC ENTERING CALIFORNIA THROUGH STATE BORDER QUARANTINE STATIONS, BY STATION, JULY 1, 1977 THROUGH JUNE 30, 1978

Station	Highway	Total vehicles	Automobiles and buses	Trucks	Number of shipments prevented entry into California infested with serious pests or in violation of plant quarantines
Total		9,058,603	8,452,308	606,295	59,198
Alturas[a]	U.S. 395	79,601	79,093	508	792
Benton	U.S. 6	113,247	93,962	19,285	1,213
Blythe[b]	Interstate 10	103,381	88,277	15,104	885
Long Valley[b]	U.S. 395	99,315	98,324	991	316
Meyers[b]	U.S. 50	285,807	284,698	1,109	739
Mount Shasta	Interstate 5	2,103,719	1,874,243	229,476	14,883
Needles[b]	Interstate 40	42,612	34,608	8,004	945
Redwood Highway[a]	U.S. 199	162,798	161,547	1,251	2,824
Searchlight Junction[b]	U.S. 95	857	798	59	6
Smith River[a]	U.S. 101	317,863	316,068	1,795	4,043
Topaz[b]	U.S. 395	40,205	39,569	636	173
Truckee	Interstate 80	3,232,487	3,053,029	179,458	15,703
Tulelake[a]	State Highway 139	59,164	57,744	1,420	833
Vidal[b]	State Highway 62	2,402	2,311	91	7
Winterhaven[b]	Interstate 8	45,471	40,408	5,063	688
Yermo	Interstate 15	2,369,674	2,227,629	142,045	15,148

[a] Seasonally operated July, August and June. Operated on a spot-check basis September through May.
[b] Spot checked for all vehicles.

Department of Food and Agriculture
Exclusion and Detection

TABLE J-11

MOTOR VEHICLE LICENSED DRIVERS AND DRIVERS INVOLVED IN ACCIDENTS BY AGE GROUP, CALIFORNIA, 1978

Age group	Licensed		Fatal		Injury	
	Number	Percent[a]	Number	Percent[a]	Number	Percent[a]
Total	15,020,000	100.0	6,966	100.0	364,771	100.0
0–14 years	--	--	17	0.3	943	0.3
15–19 years	1,096,460	7.3	1,082	16.1	62,322	17.9
20–24 years	2,087,780	13.9	1,510	22.5	73,452	21.1
25–34 years	3,920,220	26.1	1,812	27.0	91,886	26.3
35–44 years	2,553,400	17.0	849	12.7	45,536	13.1
45–54 years	2,147,860	14.3	624	9.3	32,902	9.4
55–64 years	1,847,460	12.3	437	6.5	24,233	6.9
65 and over	1,366,820	9.1	375	5.6	17,519	5.0
Not stated	--	--	260	--	15,978	--

[a] Percents are based on drivers by age group and do not include "not stated".

Department of the California Highway Patrol
Analysis Section

TABLE J-12

CALIFORNIA STATE HIGHWAYS: FATALITY RATES PER 100 MILLION VEHICLE MILES, 1978

Type of highway	Fatality rate
Full freeways	
Rural	2.20
Urban	1.07
Total	1.32
Other highways	
Rural	6.86
Urban	3.71
Total	5.48
Total	
Rural	4.48
Urban	1.53
Total	2.43

Business and Transportation Agency
Department of Transportation
Office of Highway Planning and Research

Table J-13

MOTOR VEHICLE ACCIDENTS AND VICTIMS BY LOCATION OF ACCIDENT, CALIFORNIA, 1978

City size	Number of Accidents			Number of Victims		
	Total	Fatal	Injury	Total	Killed	Injured
Total	215,868	4,712	211,156	317,916	5,296	312,620
Cities below 2,500 pop.	751	32	719	1,098	35	1,063
2,500 to 10,000	4,730	85	4,645	6,707	96	6,611
10,000 to 25,000	15,502	257	15,245	21,935	288	21,647
25,000 to 50,000	22,112	330	21,782	31,174	359	30,815
50,000 to 100,000	33,285	461	32,824	46,676	494	46,182
100,000 to 250,000	18,067	264	17,803	25,624	289	25,335
250,000 and over	63,778	907	62,871	95,367	963	94,404
Unincorporated area	57,643	2,376	55,267	89,335	2,772	86,563

Department of the California Highway Patrol
Analysis Section

TABLE J-14

NUMBER OF MOTOR VEHICLE TRAFFIC ACCIDENTS AND NUMBER OF PERSONS KILLED AND INJURED, CALIFORNIA, 1978

Accident by type of involvement	Accidents, fatal and injury	Victims	
		Killed	Injured
Total	317,916	5,296	312,620
Pedestrian	15,107	862	14,245
Other motor vehicle	207,225	2,079	205,146
Motor vehicle on other road	1,970	16	1,954
Parked motor vehicle	14,213	158	14,055
Train	279	41	238
Bicyclists	9,295	79	9,216
Animal	797	10	787
Fixed object	48,986	1,498	47,488
Other object	2,510	46	2,464
Non-collision	17,469	507	16,962
Other	65	-	65

Department of the California Highway Patrol
Analysis Section

TABLE J-15

FATAL AND INJURY ACCIDENTS BY COUNTY, 1978

County	Accidents			Victims	
	Total	Fatal	Injury	Killed	Injured
Total	215,868	4,712	211,156	5,296	312,620
Alameda	9,617	133	9,484	136	13,331
Alpine	46	3	43	3	84
Amador	262	14	248	19	395
Butte	1,349	34	1,315	39	1,969
Calaveras	312	13	299	14	480
Colusa	145	7	138	8	223
Contra Costa	5,419	81	5,338	88	7,531
Del Norte	253	8	245	8	400
El Dorado	1,137	36	1,101	42	1,649
Fresno	4,994	153	4,841	188	7,577
Glenn	203	8	195	8	281
Humboldt	992	45	947	53	1,432
Imperial	788	49	739	55	1,133
Inyo	199	20	179	24	289
Kern	3,528	164	3,364	203	5,195
Kings	554	32	522	45	896
Lake	388	20	368	21	569
Lassen	245	12	233	19	360
Los Angeles	73,810	1,141	72,669	1,238	109,452
Madera	504	32	472	41	809
Marin	1,982	31	1,951	32	2,717
Mariposa	101	7	94	8	148
Mendocino	748	33	715	43	1,076
Merced	1,278	44	1,234	51	1,874
Modoc	96	4	92	4	149
Mono	235	11	224	13	399
Monterey	2,271	74	2,197	86	3,258
Napa	1,050	28	1,022	32	1,516
Nevada	592	26	566	34	844
Orange	17,093	261	16,832	283	23,765
Placer	1,321	42	1,279	50	1,949
Plumas	188	9	179	10	290
Riverside	5,582	215	5,367	250	8,292
Sacramento	7,239	150	7,089	157	10,457
San Benito	253	13	240	14	387
San Bernardino	7,972	315	7,657	351	11,871
San Diego	15,925	327	15,598	361	22,384
San Francisco	5,743	76	5,667	82	8,233
San Joaquin	3,742	106	3,636	120	5,452
San Luis Obispo	1,238	33	1,205	37	1,767
San Mateo	4,453	76	4,377	84	6,183
Santa Barbara	2,309	49	2,260	57	3,185
Santa Clara	10,755	188	10,567	210	15,098
Santa Cruz	1,854	45	1,809	52	2,490
Shasta	1,272	51	1,221	60	1,845
Sierra	65	5	60	5	94
Siskiyou	419	19	400	19	599
Solano	1,698	43	1,655	44	2,416
Sonoma	2,982	83	2,899	94	4,237
Stanislaus	2,362	54	2,308	64	3,537
Sutter	407	18	389	21	597
Tehama	353	18	335	20	502
Trinity	160	8	152	8	224
Tulare	1,388	83	1,305	105	2,099
Tuolumne	482	20	462	22	712
Ventura	4,160	102	4,058	114	5,992
Yolo	900	23	877	27	1,271
Yuba	455	17	438	20	656

Department of the California Highway Patrol
Analysis Section

TABLE J-16

MOTOR VEHICLE ACCIDENT VICTIMS BY AGE AND SEX, CALIFORNIA, 1978

Age group	Killed			Injured		
	Total	Male	Female	Total	Male	Female
Total	5,296	3,790	1,506	312,620	173,694	138,926
0– 4 years	164	86	78	8,197	4,427	3,770
5– 9 years	130	77	53	11,460	6,431	5,029
10–14 years	129	88	41	13,494	7,112	6,382
15–19 years	816	605	211	61,634	35,935	25,699
20–24 years	1,042	840	202	60,300	36,691	23,609
25–34 years	1,101	822	279	66,858	38,225	28,633
35–44 years	498	376	122	30,339	15,978	14,361
45–54 years	385	263	122	21,949	10,699	11,250
55–64 years	331	207	124	16,413	7,775	8,638
65 and over	544	312	232	14,020	6,359	7,661
Not stated	156	114	42	7,956	4,062	3,894

Department of the California Highway Patrol
Analysis Section

TABLE J-17

GROSS OPERATING REVENUE RECEIVED OR INTRA-STATE TRANSPORTATION OF PROPERTY IN CALIFORNIA, 1977 AND 1978

(In millions)

	1977	1978
Total revenue[a]	$2,462.8	$2,837.0
Railroads	144.7	147.0
Water carriers	.9	1.3
Air freight forwarders	8.6	7.7
Highway carriers (common and permitted)[b]	2,308.6	2,681.0
Number of highway carriers	20,180	21,876

[a] Based on reports submitted under the Transportation Rate Fund Act.
[b] Includes revenue of express corporations owned by highway carriers and revenues reported by freight forwarders.

Public Utilities Commission
Transportation Division

TABLE J-18

VALUE OF EXPORTS AND IMPORTS THROUGH CALIFORNIA PORTS, BY CUSTOMS DISTRICTS, BY ALL MODES OF TRANSPORTATION, 1977 AND 1978

Customs district	Values (In thousands) 1977	1978
EXPORTS		
California	$12,185,800	$13,934,400
San Francisco[a]	5,331,800	5,364,400
Los Angeles[b]	6,255,900	7,832,900
San Diego[c]	598,100	737,100
IMPORTS		
California	$18,904,000	$21,496,000
San Francisco[a]	5,985,200	6,101,500
Los Angeles[b]	12,306,500	14,627,600
San Diego[c]	612,300	766,900

[a] Includes the Ports of Eureka, Carquinez Strait, San Pablo Bay, Richmond, Oakland, Redwood City, San Francisco, Moss Landing, Monterey, San Joaquin River, Stockton, Sacramento, Suisun Bay Channel, Crescent City, and other San Francisco coastal ports.

[b] Includes the Ports of Los Angeles, Long Beach, Newport Bay, Santa Barbara, Morro Bay, El Segundo, Santa Monca, Port Hueneme, Ventura, Carpinteria, Ellwood, Capitan, Gaviota, San Luis Obispo, Estero Bay, Avalon, Huntington Beach, Encina, and other Los Angeles ports.

[c] Ports of San Diego.

Source: U. S. Department of Commerce, *U.S. Foreign Trade, Highlights of Exports and Imports* (FT 990), December 1978.

Department of Finance

TABLE J-19

AIRBORNE EXPORT AND IMPORT SHIPMENTS IN FOREIGN TRADE BY CUSTOMS DISTRICT, CALIFORNIA, 1977 AND 1978

Customs district	Value (In thousands) 1977	1978
EXPORTS		
California	$3,695,200	$6,642,300
San Francisco	1,493,800	1,953,700
Los Angeles	2,196,200	3,223,700
San Diego	5,200	1,464,900
IMPORTS		
California	$2,905,700	$3,913,800
San Francisco	1,358,500	1,815,100
Los Angeles	1,546,300	2,096,900
San Diego	900	1,800

Source: U.S. Department of Commerce: *U.S. Foreign Trade, Highlights of Exports and Imports* (FT 900), December 1978.

Department of Finance

SECTION K

PUBLIC UTILITIES

This section presents statistics summarizing the operations of public utilities in California. Tables K-2 and K-4 cover telephones placed by Pacific Telephone and the Independent Telephone Companies. Table K-3 presents typical monthly utility bills in selected California cities. More detailed data on any of the utilities can be obtained from the Public Utilities Commission.

TABLE K-1

PRODUCTION OF ELECTRICAL ENERGY IN CALIFORNIA[a] 1976–78

Item	Millions of Kilowatt-Hours		
	1976	1977	1978
Total Generation	135,053	154,015	150,566
Hydro	24,119	15,092	38,053
Coal	13,096	13,917	10,658
Natural Gas	29,024	34,972	29,808
Steam	28,887	34,318	27,715
Int. Combustion	–	–	–
Gas Turbine	113	129	170
Combined Cycle	–	524	408
Heavy Oil	59,283	76,203	59,466
Mid. Distillate	345	1,291	1,452
Steam	152	343	197
Int. Combustion	12	14	29
Gas Turbine	180	418	383
Combined Cycle	1	517	858
Nuclear	4,850	8,196	7,622
Geothermal	3,616	3,582	2,975
Other	707	761	532
Hist. Gas Turb. NGAS	24	–	–
Hist. Gas Turb. MBIS	40	–	–

Note: Detail may not add to total due to rounding.

California Energy Commission

TABLE K-2

PRIVATELY OWNED UTILITIES: CUSTOMERS, PLANT, REVENUE, AND SALES, CALIFORNIA, 1978

Utility	Amount
Electrical Utilities[a]	
Customers (thousands)	87,007
Plant (thousands)[b]	12,235,252
Revenue (thousands)	4,943,436
Kilowatt-hour sales (millions)	116,716
Gas Utilities[c]	
Customers (thousands)	6,894
Plant (thousands)[b]	3,571,350
Operating revenue (thousands)	2,806,942
Sales of gas (billion cubic feet)	1,777
Telephone Utilities[d]	
Company main stations (thousands)	10,022
Plant (thousands)[b]	15,221,648
Operating revenue (thousands)	5,549,300
Exchange calls (millions)	32,465
Toll calls (millions)	4,833

[a] Data are based on totals of four large utilities serving over 99% of the customers served by the 13 privately owned electric public utilities.
[b] As of December 31.
[c] Data are based on records of four utilities serving over 99% of the customers served by the 15 privately owned gas public utilities.
[d] Data based on totals of five large utilities serving over 99% of the company main stations served by the 25 privately owned telephone public utilities.

Public Utilities Commission

TABLE K-3

REPRESENTATIVE UTILITY BILLS

Gas, Electric, and Telephone, California, January 1, 1979

City	Gas Residential 70 Therms/Mo.	Electric Domestic 300 Kwhr/Mo.	Number of Telephones	Telephone [f]			
				Residential		Business	
				Flat Rate 1-Party	Message Rate 1-Party	Flat Rate 1-Party	Message Rate 1-Party
Bakersfield [a]	$12.76 14.75	$10.32	180,148	$5.70	–	$14.90	–
Fresno	12.76	10.32	269,908	5.70	–	15.40	–
Long Beach	15.52[b]	13.14	397,566	5.45	2.50(30)	–	7.25(80)
Los Angeles (Central)	14.75	16.48[b]	4,299,028[e]	5.70	3.75(60)	–	7.00(80)
Oakland (East Bay)	12.76	10.32	589,745	5.70	3.75(60)	–	7.00(80)
Redding	12.76	6.39[b]	52,884	5.90	–	16.90	–
Sacramento	12.76	9.28[bc] 9.40[bd]	537,471	5.70	–	–	7.00(80)
San Diego	14.70	13.65	518,605	5.70	3.75(60)	–	7.00(80)
San Francisco	12.76	10.32	845,991	5.70	3.75(60)	–	7.00(80)
San Jose	12.76	10.32	638,465	5.70	3.75(60)	–	7.00(80)
Stockton	12.76	10.32	150,532	5.70	–	14.55	–

[a] Served by two gas utilities.
[b] Publicly owned utility.
[c] Rate for all electric service.
[d] Rate for electric to homes with gas and electric service.
[e] Total sector; Central Los Angeles alone = 1,505,897.
[f] A tax cost adjustment billing factor is applied to the Pacific Telephone basic exchange rate billing to give effect to the results of Art. XIII-A of the State Constitution ("Proposition 13"); this factor as of September 1, 1978, results in a reduction of 11.01%. The corresponding factor for General Telephone Co. of California is 7.23%, effective December 1, 1978.

Note: Rates for gas and electric include basic lifeline where applicable—other lifeline rates supply depending on home space hearing for electric utilities and climatic zones for gas utilities. Lifeline telephone rates are available in Los Angeles, Oakland, San Diego, San Francisco, and San Jose for $2.50 for 30 calls.

Public Utilities Commission

TABLE K-4

NUMBER OF TELEPHONES, BY COUNTY, 1978 [a]

County	Total		Total All Classes
	Business	Residential	
Total	5,516,234	13,608,712	19,124,946
Alameda	280,721	660,778	941,499
Alpine	309	365	674
Amador	3,249	10,783	14,032
Butte	22,763	76,164	98,927
Calaveras	3,253	11,671	14,924
Colusa	2,562	6,681	9,243
Contra Costa	108,248	391,021	499,269
Del Norte	3,412	8,511	11,923
El Dorado	15,736	44,625	60,361
Fresno	92,567	274,940	367,507
Glenn	3,215	10,348	13,563
Humboldt	20,985	57,161	78,146
Imperial	15,079	39,705	54,784
Inyo	4,892	8,090	12,982
Kern	81,932	199,304	281,236
Kings	10,354	33,790	44,144
Lake	5,590	20,204	25,794
Lassen	4,869	8,624	13,493
Los Angeles	1,996,070	4,438,316	6,434,386
Madera	7,470	27,565	35,035
Marin	44,468	152,272	196,740
Mariposa	2,318	4,301	6,619
Mendocino	12,113	31,669	43,782
Merced	18,604	57,262	75,866
Modoc	1,840	3,525	5,365
Mono	3,196	4,718	7,914
Monterey	68,556	142,679	211,235
Napa	15,416	54,027	69,443
Nevada	8,017	28,816	36,833
Orange	459,639	1,171,664	1,631,323
Placer	23,078	103,625	126,703
Plumas	3,125	8,283	11,408
Riverside	111,150	397,974	509,124
Sacramento	189,152	456,628	645,780
San Benito	2,717	9,469	12,186
San Bernardino	121,301	430,114	551,415
San Diego	368,274	1,086,708	1,454,982
San Francisco	379,152	472,501	851,653
San Joaquin	56,773	178,475	235,248
San Luis Obispo	29,002	79,795	108,797
San Mateo	113,993	286,432	400,425
Santa Barbara	68,241	171,611	239,852
Santa Clara	388,513	796,485	1,184,998
Santa Cruz	31,153	107,322	138,475
Shasta	20,145	59,675	79,820
Sierra	543	1,568	2,111
Siskiyou	7,113	19,239	26,352
Solano	38,106	124,721	162,827
Sonoma	47,903	168,931	216,834
Stanislaus	41,888	145,452	187,340
Sutter	816	4,167	4,983
Tehama	5,004	17,670	22,674
Trinity	1,649	3,975	5,624
Tulare	32,362	108,425	140,787
Tuolumne	5,515	19,907	25,422
Ventura	78,295	273,026	351,321
Yolo	17,811	47,560	65,371
Yuba	15,997	49,395	65,392

[a] All figures as of December 31, 1978. There were 5,251,159 residential extension telephones at the end of 1978.

Pacific Telephone Company

TRADE AND SERVICES

This section presents information on wholesale and retail trade in California as these are reflected in the Census of Business and taxable sales data, and on services as reflected by census data and the licensing activities of the state agencies which examine and license professional and vocational personnel and establishments.

Tables L-2, L-5, and L-13 summarize census data on wholesale trade, retail trade, and selected services in California. Additional information is available from the final census reports for the State, issued by the U.S. Department of Commerce, Bureau of the Census.

Total wholesale trade figures include merchant wholesalers (also shown separately), manufacturers' sales branches, petroleum bulk terminals, merchandise agents and brokers, and assemblers of farm products. Merchant wholesalers include all establishments primarily engaged in buying and selling merchandise on their own account.

Retail trade data cover all items sold through retail outlets or by nonstore retailers. The latter group includes mail-order houses, merchandise vending machine operators, and direct (house-to-house) selling organizations. Retail trade figures from the 1972 Census, therefore, differ substantially from the taxable sales data, which exclude all items not subject to the California sales tax—notably food for home consumption.

Service data include only major activities, which, however, account for most of the persons engaged in the service sector: hotels, motels, and tourist camps; personal services; miscellaneous business services; automobile and miscellaneous repair services; motion pictures; and other amusement and recreation services. These activities are reported essentially in their entirety. Excluded are medical and educational services; museums, art galleries, and botanical and zoological gardens; nonprofit membership organizations; and private households and miscellaneous services.

Taxable sales data. In general, retail sales outlets are classified according to the seller's principal line of business. Certain types of business selling only merchandise not subject to sales tax are not licensed and, consequently, are not represented in the statistics. The principal exclusions are establishments selling only food for home consumption, such as produce markets, meat and seafood markets, poultry stores, dairy stores, bakeries, etc.

The taxable transactions of retail stores may not be the same as their gross receipts because not all of their transactions are subject to sales tax. The principal exemptions from the tax are the sales of (a) food for home consumption, (b) utility service when delivered to consumers through mains, lines, or pipes, (c) animal life used for human consumption, (d) feed, seed, plants, and fertilizers when used for the production of food for humans, (e) newspapers and periodicals, and (f) prescription medicines. Also not included in taxable transactions are service charges, a source of receipts of many retail stores and all service establishments.

The statistics include purchases of equipment, fixtures, supplies, and material from outside of the State on which use taxes are reported and paid by the purchasers.

Taxable sales data which appear in the following tables are also printed in the Taxable Sales in California report published quarterly by the State Board of Equalization. The report presents data by type of business for the 240 largest cities in the state. Data on all other California cities is provided with less detail. Further detail is provided for the state as a whole as well as for the 32 most populous counties. Since 1960 an annual report with a similar format has been issued by the Board.

TABLE L-1

TAXABLE SALES BY COUNTY, 1978
(In thousands)

County	Taxable sales	County	Taxable sales
Alameda	$5,302,671	Placer	$522,781
Alpine	4,587	Plumas	61,680
Amador	66,083	Riverside	2,629,352
Butte	595,111	Sacramento	3,757,507
Calaveras	55,535	San Benito	70,247
Colusa	71,876	San Bernardino	3,353,721
Contra Costa	3,020,377	San Diego	7,564,532
Del Norte	67,811	San Francisco	3,969,742
El Dorado	322,016	San Joaquin	1,561,191
Fresno	2,569,298	San Luis Obispo	580,418
Clenn	88,974	San Mateo	3,258,150
Humboldt	474,574	Santa Barbara	1,261,490
Imperial	397,956	Santa Clara	6,671,475
Inyo	100,510	Santa Cruz	713,356
Kern	2,030,418	Shasta	584,075
Kings	271,380	Sierra	7,230
Lake	117,681	Siskiyou	152,318
Lassen	69,365	Solano	764,452
Los Angeles	35,785,533	Sonoma	1,263,812
Madera	211,897	Stanislaus	1,207,153
Marin	951,577	Sutter	239,941
Mariposa	39,225	Tehama	141,162
Mendocino	310,211	Trinity	25,773
Merced	444,210	Tulare	966,451
Modoc	29,233	Tuolumne	131,097
Mono	47,370	Ventura	1,857,835
Monterey	1,182,705	Yolo	504,164
Napa	369,404	Yuba	163,274
Nevada	193,407	Unallocated	3,464,057
Orange	9,964,429		
		Total	$112,603,860

Board of Equalization
Statistical Research and Consulting Division

TABLE L-2

SELECTED STATISTICS ON WHOLESALE TRADE, BY TYPE OF BUSINESS, 1972
(Dollar amounts in thousands)

SIC Code	Selected kinds of business	Total			Merchant wholesalers		Other operating types [a]		Percentage change, 1967 to 1972 [b] (total)	
		Number of establishments	Sales	Payroll entire year	Number of establishments	Sales	Number of establishments	Sales	Sales	Payroll entire year
	Wholesale trade, total	29,654	$62,256,163	$3,651,880	23,629	$31,335,342	6,025	$30,920,821	41	42
	DURABLE GOODS									
50	Total [c]	17,486	33,222,689	2,110,301	14,401	15,994,261	3,085	17,228,428	n.a	n.a
501	Motor vehicles and automotive parts and supplies	2,918	8,969,699	337,609	2,678	3,878,265	240	5,091,434	91	49
502	Furniture and home furnishings	973	1,081,955	87,859	751	619,234	222	462,721	30	31
504	Sporting, recreational, photographic and hobbygoods, toys and supplies	831	1,389,353	119,754	706	726,418	125	662,935	37	74
505	Metals and minerals, except petroleum	665	3,662,131	125,297	505	1,735,756	160	1,926,375	20	20
	NONDURABLE GOODS									
51	Total [c]	12,168	29,033,474	1,541,579	9,228	15,341,081	2,940	13,692,393	n.a	n.a
513	Apparel, piece goods, and notions	1,067	1,750,554	96,983	807	849,184	260	901,370	31	48
514	Groceries and related products	3,606	11,461,923	632,562	2,748	6,689,222	858	4,772,701	27	37
515	Farm-product raw materials	254	1,471,466	19,625	200	976,258	54	495,208	42	14
517	Petroleum and petroleum products	1,656	3,973,326	94,958	975	909,854	681	3,063,472	34	60

[a] Includes merchandise agents and brokers, and manufacturers' sales branches and sales offices.
[b] Percentage change may be affected by the shifting of some establishments from retail to wholesale because of classification rule changes in the lumber, paint, glass, and wallpaper, electrical supply; farm equipment and supply; hay, grain, and feed; and plumbing, heating, and air-conditioning kinds of business.
[c] Not all kind-of-business classifications are shown separately; therefore, the detail will not add to the total.

n.a. Not available.

Source: U.S. Department of Commerce, Bureau of the Census.

Department of Finance

TABLE L-3

DISTRIBUTION OF CIGARETTES IN CALIFORNIA, 1978
(In number of packages)

	1978
Total distributions	2,895,104,000 [e]
Tax-paid distributions (Net of refunds)	2,732,104,000
Tax-exempt distributions	163,000,000 [e]
Per capita consumption	129.8

[e] Estimated

Board of Equalization

Statistical Research and Consulting Division

TABLE L-4

SELECTED STATISTICS ON RETAIL TRADE, BY TYPE OF BUSINESS, 1972
(Dollar amounts in thousands)

SIC Code	Kind of business [a]	Number of establishments	Sales	Payroll entire year	Number of paid employees for week including March 12	Percent change 1967 to 1972 [b]		Approximate percent of total sales covered [c]
						Sales	Payroll entire year	
	Retail trade, total	114,465	$47,913,507	$6,110,429	1,147,815	52	46	96
52	Building materials, hardware, garden supply, and mobile home dealers, total	4,232	1,987,421	238,091	34,337	73	58	96
521	Lumber and other building materials dealers	1,386	1,004,611	120,390	15,316	84	60	97
525	Hardware stores	1,165	399,011	49,645	9,328	71	54	93
53	General merchandise group stores, total	3,279	6,952,502	953,695	181,278	47	45	100
531	Department stores [d]	596	5,255,631	752,041	138,093	33	38	100
533	Variety stores	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
539	Miscellaneous general merchandise stores	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
54	Food stores, total	13,436	10,449,964	1,005,497	155,609	42	42	96
541	Grocery stores	9,160	9,704,991	898,855	130,204	43	44	97
542	Meat and fish (seafood) markets, including freezer provisioners	1,063	306,805	30,335	5,326	51	44	83
55 ex. 554	Automotive dealers, total	7,327	9,345,301	1,005,124	109,456	61	56	99
551	Motor vehicle dealers—new and used cars	2,114	7,671,549	799,200	79,324	57	53	99
552	Motor vehicle dealers—used cars only	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
553 pt.	Tire, battery, and accessory dealers	2,666	734,319	115,136	16,863	86	72	95
554	Gasoline service stations, total	16,287	3,644,274	322,278	76,685	49	28	95
56	Apparel and accessory stores, total	9,921	2,441,250	329,196	71,447	42	31	97
562	Women's ready-to-wear stores	3,745	819,902	109,845	26,431	35	23	98
561	Men's, boys' clothing and furnishing stores	1,827	620,600	81,591	14,013	65	43	97
565	Family clothing stores	773	328,570	38,716	9,887	34	13	97
566	Shoe stores	2,253	481,558	70,784	14,429	37	39	97
57	Furniture, home furnishings, and equipment stores, total	7,419	2,221,211	302,115	44,644	43	34	95
571	Furniture and home furnishings stores	4,277	1,410,166	197,156	27,951	52	43	95
572	Household appliance stores	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
573	Radio, television, and music stores	2,169	536,919	67,227	11,114	39	29	95
58	Eating and drinking places, total	28,895	5,033,506	1,164,843	320,400	73	50	95
5812	Eating places	21,317	4,110,202	987,415	276,416	72	52	95
5813	Drinking places (alcoholic beverages)	7,578	923,304	177,428	43,984	77	40	92
591	Drug stores and proprietary stores, total	3,948	1,804,928	258,334	45,516	33	32	99
591 pt.	Drug stores	3,907	1,793,299	256,665	45,180	37	34	99
59 ex. 591	Miscellaneous retail stores, total	19,721	4,033,144	531,256	106,433	59	58	88
592	Liquor stores	4,578	1,253,814	89,668	19,146	50	52	94
596	Nonstore retailers [e]	1,611	635,982	124,415	20,706	28	46	83
598	Fuel and ice dealers	444	93,482	15,161	2,339	66	52	96
594	Miscellaneous shopping goods stores	7,368	1,386,295	187,511	40,174	83	67	n.a.
5944	Jewelry stores	1,590	324,104	52,095	8,739	44	28	90

[a] All kind-of-business classifications are not shown separately; therefore the detail will not add to the total.
[b] Percentage change may be affected by the shifting of some establishments from retail trade to wholesale trade because of classification rule changes in the lumber; paint, glass, and wallpaper; electrical supply; farm equipment and supply; hay, grain, and feed; and plumbing, heating, and air-conditioning kinds of business.
[c] Percent that sales of establishments with payroll represented of total sales of all establishments in the 1967 census.
[d] Includes sales from catalog order desks.
[e] Nonstore retailers are establishments primarily engaged in the retail sale of merchandise by catalog and mail order; by means of automatic vending machines; by house-to-house canvases; or from a truck or wagon.

n.a. Not available.

Source: U.S. Department of Commerce, Bureau of the Census.

Department of Finance

TABLE L-5

TAXABLE SALES IN THE 40 LARGEST CALIFORNIA COUNTIES, BY TYPE OF BUSINESS, 1978
(In thousands of dollors)

Type of Business	Alameda	Butte	Contra Costa	El Dorado	Fresno	Humboldt	Imperial
Retail Stores							
Apparel stores	145,725	19,420	104,386	10,751	78,584	11,957	13,513
General merchandise stores	489,204	51,914	387,019	19,335	212,002	40,868	56,797
Drug stores [a]	88,440	13,860	69,520	4,820	56,462	19,083	9,457
Food stores [a]	267,264	41,259	176,138	41,847	145,407	32,000	28,535
Packaged liquor stores	102,559	8,194	46,829	3,913	30,457	5,370	5,637
Eating and drinking places	409,197	42,415	190,357	42,793	159,853	37,545	25,516
Home furnishings and appliances	137,222	18,003	109,487	7,308	90,361	10,845	4,816
Building materials and farm implements	277,448	98,614	143,638	35,254	238,784	31,284	42,831
Auto dealers and auto supplies	699,449	75,954	312,691	29,354	357,481	73,783	39,676
Service stations	304,110	44,174	670,422	34,952	171,921	46,896	42,134
Other retail stores	425,081	70,158	212,605	25,275	283,569	33,778	23,274
Retail Stores Totals	3,345,699	483,965	2,423,092	255,602	1,824,581	343,409	292,486
All Other Outlets	1,956,972	111,146	597,285	66,414	744,417	131,165	105,470
Totals All Outlets	5,302,671	595,111	3,020,377	322,016	2,569,298	474,574	397,956

Type of Business	Kern	Kings	Los Angeles	Madera	Marin	Mendocino	Merced
Retail Stores							
Apparel stores	48,772	7,791	1,435,370	4,475	45,264	8,536	12,165
General merchandise stores	168,333	15,724	3,177,573	11,421	89,213	20,738	42,640
Drug stores [a]	32,878	8,549	641,233	2,926	28,387	9,586	14,616
Food stores [a]	109,697	17,990	2,010,700	16,330	67,037	21,586	31,240
Packaged liquor stores	30,253	4,082	637,228	3,137	16,082	3,472	8,167
Eating and drinking places	138,315	17,812	2,930,425	14,387	95,692	27,021	37,926
Home furnishings and appliances	62,807	7,708	1,099,647	5,152	37,577	5,524	13,720
Building materials and farm implements	172,454	32,480	1,481,094	23,903	68,483	45,352	47,106
Auto dealers and auto supplies	256,492	40,924	4,415,216	27,682	145,618	35,542	57,966
Service stations	191,766	41,303	2,991,582	21,355	63,634	27,012	54,088
Other retail stores	137,130	22,864	3,049,002	15,577	95,443	22,567	28,351
Retail Stores Totals	1,348,897	217,227	23,869,070	146,345	752,430	227,236	347,983
All Other Outlets	681,521	54,153	11,916,463	65,552	199,147	82,975	96,225
Totals All Outlets	2,030,418	271,380	35,785,533	211,897	951,577	310,211	444,210

Type of Business	Monterey	Napa	Nevada	Orange	Placer	Riverside	Sacramento
Retail Stores							
Apparel stores	55,163	9,432	4,087	358,015	9,411	85,951	112,441
General merchandise stores	110,543	34,265	10,904	980,697	20,000	256,294	444,839
Drug stores [a]	26,917	6,062	3,170	153,534	8,085	50,080	53,742
Food stores [a]	67,949	27,546	15,895	582,662	44,921	212,772	265,340
Packaged liquor stores	20,243	4,019	2,427	139,545	5,216	46,730	32,750
Eating and drinking places	119,705	35,221	17,860	859,601	54,561	218,451	302,682
Home furnishings and appliances	41,318	11,915	6,340	347,967	10,543	83,171	174,719
Building materials and farm implements	90,932	44,603	34,451	572,810	51,427	214,824	245,962
Auto dealers and auto supplies	165,027	52,071	18,330	1,322,903	103,526	376,737	514,451
Service stations	95,779	31,122	16,356	640,462	52,416	221,579	237,770
Other retail stores	93,449	27,347	11,538	866,913	38,633	247,633	345,961
Retail Stores Totals	887,025	283,603	140,658	6,825,109	399,061	2,014,524	2,730,663
All Other Outlets	295,680	85,801	52,749	3,139,320	123,720	614,828	1,026,844
Totals All Outlets	1,182,705	369,404	193,407	9,964,429	522,781	2,629,352	3,757,507

TABLE L-5

TAXABLE SALES IN THE 40 LARGEST CALIFORNIA COUNTIES, BY TYPE OF BUSINESS, 1978—Continued

(In thousands of dollars)

Type of business	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Retail Stores							
Apparel stores	87,212	244,874	255,793	33,830	19,524	107,307	57,905
General merchandise stores	402,603	854,642	299,467	143,340	34,052	308,186	121,044
Drug stores [a]	54,562	132,529	60,141	26,795	14,391	66,390	29,673
Food stores [a]	215,069	475,743	158,677	97,444	41,982	165,160	72,386
Packaged liquor stores	57,764	111,381	65,970	22,873	12,154	49,930	25,129
Eating and drinking places	278,378	682,723	509,557	108,678	71,428	242,528	126,511
Home furnishings and appliances	115,124	283,902	110,054	52,875	18,052	120,303	51,314
Building materials and farm implements	202,125	389,788	90,176	130,583	59,333	122,399	81,098
Auto dealers and auto supplies	453,862	1,068,605	202,587	235,569	70,541	417,815	155,781
Service stations	327,355	530,174	132,982	129,862	59,875	228,982	100,030
Other retail stores	259,383	656,135	615,285	121,837	59,626	231,535	129,187
Retail Stores Totals	2,453,437	5,430,496	2,500,689	1,103,686	460,958	2,060,535	950,058
All Other Outlets	900,284	2,134,036	1,469,053	457,505	119,460	1,197,615	311,432
Totals All Outlets	3,353,721	7,564,532	3,969,742	1,561,191	580,418	3,258,150	1,261,490

Type of business	Santa Clara	Santa Cruz	Shasta	Siskiyou	Solano	Sonoma	Stanislaus
Retail Stores							
Apparel stores	218,833	21,747	16,628	3,017	13,858	30,350	44,992
General merchandise stores	696,936	66,969	47,164	7,839	84,781	129,233	115,837
Drug stores [a]	108,879	23,250	22,084	4,497	19,589	27,070	25,148
Food stores [a]	336,623	49,357	37,704	13,157	53,136	84,527	81,260
Packaged liquor stores	97,357	15,432	5,869	2,805	11,702	14,766	17,865
Eating and drinking places	509,369	72,632	38,811	15,331	79,114	95,630	78,552
Home furnishings and appliances	264,178	25,398	17,514	2,824	26,313	42,555	47,500
Building materials and farm implements	331,597	68,077	65,037	17,377	49,193	118,285	111,408
Auto dealers and auto supplies	841,147	90,250	88,716	14,609	134,133	162,711	158,289
Service stations	396,521	46,680	51,047	22,667	76,500	91,704	78,465
Other retail stores	618,190	72,907	51,994	9,170	50,402	113,785	113,942
Retail Stores Totals	4,419,630	552,699	442,568	113,293	598,721	910,616	873,258
All Other Outlets	2,251,845	160,657	141,507	39,025	165,731	353,196	333,895
Totals All Outlets	6,671,475	713,356	584,075	152,318	764,452	1,263,812	1,207,153

Type of business	Sutter	Tulare	Ventura	Yolo	Yuba		
Retail Stores							
Apparel stores	5,751	27,563	59,764	7,572	4,342		
General merchandise stores	23,478	90,527	215,208	18,208	20,964		
Drug stores [a]	6,470	17,599	42,790	11,224	6,182		
Food stores [a]	14,791	77,105	138,543	32,560	12,914		
Packaged liquor stores	1,649	11,998	31,584	7,576	1,196		
Eating and drinking places	15,254	62,480	152,792	36,734	13,302		
Home furnishings and appliances	6,347	28,523	62,601	7,711	5,284		
Building materials and farm implements	50,414	89,708	118,115	47,887	12,431		
Auto dealers and auto supplies	22,712	164,479	309,498	70,344	28,699		
Service stations	14,123	71,890	148,523	53,795	13,891		
Other retail stores	19,757	87,013	141,286	45,404	13,447		
Retail Stores Totals	180,746	728,885	1,420,704	339,015	132,652		
All Other Outlets	59,195	237,566	437,131	165,149	30,622		
Totals All Outlets	239,941	966,451	1,857,835	504,164	163,274		

[a] Excludes tax-exempt retail sales comprised principally of sales of food for home consumption and prescription medicines.

Board of Equalization
Statistical Research and Consulting Division

TABLE L-6

TAXABLE SALES FOR THE 18 REMAINING COUNTIES, BY TYPE OF BUSINESS, 1978

(In thousands of dollars)

Type of Business	Alpine	Amador	Calaveras	Colusa	Del Norte
Retail stores	3,476	50,018	37,710	40,529	49,244
Business and personal services	335	3,149	3,263	1,362	4,076
All other outlets	776	12,916	14,562	29,985	14,491
Total	4,587	66,083	55,535	71,876	67,811

Type of Business	Glenn	Inyo	Lake	Lassen	Mariposa
Retail stores	57,436	80,786	87,062	52,681	13,803
Business and personal services	2,184	4,607	9,254	3,357	20,356
All other outlets	29,354	15,117	21,365	13,327	5,066
Total	88,974	100,510	117,681	69,365	39,225

Type of Business	Modoc	Mono	Plumas	San Benito	Sierra
Retail stores	22,301	35,632	46,960	50,094	4,693
Business and personal services	1,731	7,184	2,959	1,593	423
All other outlets	5,201	4,554	11,761	18,560	2,114
Total	29,233	47,370	61,680	70,247	7,230

Type of Business	Tehama	Trinity	Tuolumne
Retail stores	111,193	18,449	95,813
Business and personal services	6,588	1,675	7,982
All other outlets	23,381	5,649	27,302
Total	141,162	25,773	131,097

Board of Equalization
Statistical Research and Consulting Division

TABLE L-7

APPARENT CONSUMPTION [a] OF ALCOHOLIC BEVERAGES IN CALIFORNIA, BY TYPE OF BEVERAGE, 1978

(In thousands of gallons)

Type of beverage	1978 apparent consumption
Beer	542,650
Wines:	
Still wines, 14% alcohol or less	77,784
Still wines, over 14% alcohol	9,856
Champagne and sparkling wines	5,836
Total wines	93,476
Distilled spirits	57,037

[a] Except for tax-exempt distributions of beer to the armed forces which have been included in beer distributions, the figures in this table represent taxable distributions and are compiled from the monthly tax returns of the taxpayers. Because the tax liability attaches at the time alcoholic beverages are sold by manufacturers or importers rather than at the time a retail sale is made or when the consumption occurs, the above data are referred to as *apparent* consumption figures rather than as *actual* consumption figures.

Board of Equalization
Statistical Research and Consulting Division

TABLE L-8

TAXABLE SALES [a] IN CALIFORNIA BY TYPE OF BUSINESS, 1978

(Taxable sales in thousands of dollars)

Type of business	Permits [b] 7/1/78	Taxable transactions [c]
Retail Stores		
Women's apparel	7,386	1,611,604
Men's apparel	2,741	753,768
Family apparel	3,162	719,132
Shoes	3,155	786,166
Apparel stores group	16,444	3,870,670
Limited-price variety	1,329	579,477
Department and dry goods	3,437	9,131,031
Drug stores	4,260	2,024,073
Other general merchandise	1,527	792,863
General merchandise stores	10,553	12,527,444
Gifts, art goods, and novelties	6,021	385,011
Sporting goods	4,033	617,921
Florists	2,913	223,187
Photographic equipment and supplies	778	270,049
Musical instruments	2,524	738,126
Stationery and books	4,257	775,108
Jewelry	3,171	621,803
Office, store, and school supplies	2,731	1,816,315
Other specialties	15,120	1,428,012
Specialty stores group	41,548	6,575,532
Food stores selling all types of liquors	3,915	4,665,838
All other food stores	14,971	1,833,034
Packaged liquor stores	5,883	1,743,318
Eating places: no alcoholic beverages	22,908	3,655,214
Eating places: beer and wine	14,151	1,668,222
Eating and drinking: all types of liquor	10,417	3,784,067
Eating and drinking group	47,476	9,107,503
Household and home furnishings	12,752	2,393,213
Household appliance dealers	3,853	1,186,564
Second-hand merchandise	3,786	138,110
Farm implement dealers	969	969,643
Farm and garden supply stores	3,159	583,127
Fuel and ice dealers	747	166,528
Lumber and building materials	3,336	3,407,363
Hardware stores	2,057	1,007,317
Plumbing and electrical supplies	1,012	390,324
Paint, glass, and wallpaper	1,787	498,354
Building material group	8,192	5,303,358
New motor vehicle dealers	2,706	11,701,774
Used motor vehicle dealers	2,887	733,631
Automotive supplies and parts	6,568	1,518,413
Service stations	16,492	9,056,996
Mobile homes, trailers, and campers	1,538	1,149,160
Boat, motorcycle, and plane dealers	2,512	821,671
Automotive group	32,703	25,001,643
Retail Stores Totals	206,951	76,363,527
Business and Personal Services	72,003	4,073,038
All Other Outlets	332,443	33,027,139
Totals All Outlets	611,397	113,467,724

[a] Sales or purchases made, with minor exceptions, during the calendar year. Taxable sales figures in this table are based on the state tax base, which in 1978 was 0.5 percent more than the local tax base.

[b] Includes all manufacturers, wholesalers, and retailers of tangible personal property except those dealing solely in commodities (such as cereal products) the retail sales of which are exempt from tax.

[c] Excludes tax-exempt retail sales comprised principally of sales of food for home consumption and prescription medicines.

Board of Equalization
Statistical Research and Consulting Division

TABLE L-9

TAXABLE SALES ° OF RETAIL STORES AND OF ALL OUTLETS IN ALL CALIFORNIA CITIES, 1978

(In thousands of dollars)

City	Taxable transactions		City	Taxable transactions		City	Taxable transactions	
	Retail stores	All outlets		Retail stores	All outlets		Retail stores	All outlets
Adelanto	2,774	3,551	Colton	76,322	118,705	Crover City	12,648	17,602
Alameda	148,682	191,071	Colusa	20,097	35,692	Guadalupe	4,460	5,981
Albany	36,968	55,138	Commerce	102,346	750,620	Custine	5,645	6,344
Alhambra	227,914	289,811	Compton	126,963	179,188	Half Moon Bay	16,134	18,713
Alturas	18,257	20,149	Concord	476,760	559,065	Hanford	123,072	129,381
Amador	124	374	Corcoran	19,591	33,673	Hawaiian Cardens	25,035	29,472
Anaheim	746,065	1,260,683	Corning	26,747	29,659	Hawthorne	223,352	297,731
Anderson	22,149	25,025	Corona	147,931	179,257	Hayward	492,424	765,798
Angels Camp	13,386	14,559	Coronado	28,034	39,161	Healdsburg	37,219	71,393
Antioch	132,926	145,174	Corte Madera	67,585	73,506	Hemet	122,648	130,487
Arcadia	260,118	295,678	Costa Mesa	656,849	815,022	Hercules	#	193,993
Arcata	38,714	54,051	Cotati	13,103	19,011	Hermosa Beach	52,809	58,997
Arroyo Crande	38,903	42,231	Covina	224,762	263,852	Hidden Hills	#	561
Artesia	48,092	61,696	Crescent City	34,899	41,257	Hillsborough	3,104	5,529
Arvin	9,708	15,897	Cudahy	22,682	32,999	Hollister	40,420	47,114
Atherton	480	1,937	Culver City	339,543	450,186	Holtville	7,469	8,495
Atwater	23,999	27,126	Cupertino	208,644	243,217	Hughson	5,500	7,450
Auburn	56,360	66,335	Cypress	91,160	101,041	Huntington Beach	542,740	623,047
Avalon	12,389	13,589	Daly City	279,307	306,895	Huntington Park	138,889	184,029
Azusa	67,614	110,373	Davis	88,665	95,772	Huron	5,812	6,354
Bakersfield	720,183	943,566	Delano	60,449	70,512	Imperial	10,003	12,789
Baldwin Park	75,290	101,127	Del Mar	10,702	16,590	Imperial Beach	21,949	23,982
Banning	39,474	48,757	Del Rey Oaks	6,181	6,478	Indian Wells	2,172	4,622
Barstow	100,439	105,682	Desert Hot Springs	8,580	9,470	Indio	155,114	178,703
Beaumont	22,595	27,013	Dinuba	28,914	32,012	Industry	295,591	562,330
Bell	56,226	75,944	Dixon	23,886	27,295	Inglewood	268,482	347,546
Bellflower	188,171	215,968	Dorris	1,274	1,301	Ione	3,082	4,546
Bell Cardens	36,870	64,502	Dos Palos	14,075	15,426	Irvine	155,309	430,472
Belmont	39,437	56,034	Downey	441,236	508,291	Irwindale	10,309	85,103
Belvedere	1,379	2,489	Duarte	17,214	30,907	Isleton	1,454	3,365
Benicia	20,162	29,820	Dunsmuir	5,540	6,193	Jackson	21,165	23,136
Berkeley	297,291	419,009	El Cajon	462,723	537,627	Kerman	17,381	18,699
Beverly Hills	407,340	527,320	El Centro	103,691	138,961	King City	24,569	29,241
Biggs	827	932	El Cerrito	91,080	95,891	Kingsburg	15,615	16,781
Bishop	49,802	54,736	El Monte	254,455	374,859	LaCanada Flintridge	45,756	53,379
Blue Lake	587	749	El Segundo	469,438	557,213	Lafayette	65,913	77,202
Blythe	49,847	54,301	Elsinore	28,779	34,522	Laguna	72,132	86,726
Bradbury	#	20	Emeryville	33,757	125,320	La Habra	174,154	206,657
Brawley	51,174	62,755	Escalon	13,571	15,943	Lakeport	21,006	23,954
Brea	112,964	147,102	Escondido	370,093	467,771	Lakewood	276,905	289,905
Brentwood	13,336	14,569	Etna	1,779	1,910	La Mesa	293,589	319,364
Brisbane	19,153	50,637	Eureka	202,457	255,712	La Mirada	95,317	166,560
Buena Park	312,345	436,426	Exeter	15,120	16,225	Lancaster	207,044	246,193
Burbank	285,037	455,259	Fairfax	12,470	13,345	La Palma	17,971	26,021
Burlingame	162,356	322,716	Fairfield	174,094	200,269	La Puente	83,456	91,772
Calexico	73,116	76,463	Farmersville	5,022	5,819	Larkspur	32,826	39,799
California City	1,896	2,319	Ferndale	4,554	5,299	La Verne	39,701	49,668
Calipatria	5,275	5,640	Fillmore	27,270	30,076	Lawndale	83,381	95,727
Calistoga	9,207	11,065	Firebaugh	25,001	25,701	Lemon Grove	73,673	94,988
Camarillo	85,495	115,965	Folsom	22,951	31,150	Lemoore	19,684	22,544
Campbell	196,477	257,114	Fontana	93,186	105,704	Lincoln	9,109	18,430
Capitola	66,048	70,276	Fort Bragg	30,635	41,389	Lindsay	17,332	26,373
Carlsbad	185,097	202,850	Fort Jones	2,252	2,609	Live Oak	4,548	5,180
Carmel	65,129	70,951	Fortuna	28,836	34,155	Livermore	112,723	129,060
Carpinteria	24,666	27,861	Foster City	25,095	44,152	Livingston	5,865	8,043
Carson	324,478	569,797	Fountain Valley	130,141	170,890	Lodi	143,143	178,198
Ceres	38,401	54,561	Fowler	6,431	8,593	Loma Linda	6,783	13,046
Cerritos	311,999	395,350	Fremont	348,700	430,303	Lomita	38,457	45,840
Chico	150,259	170,962	Fresno	1,020,985	1,353,745	Lompoc	78,430	86,490
Chino	74,238	89,539	Fullerton	376,756	500,784	Long Beach	1,025,531	1,372,547
Chowchilla	18,880	20,831	Calt	18,679	22,677	Los Alamitos	63,652	93,359
Chula Vista	270,938	306,446	Gardena	179,449	234,749	Los Altos	84,047	99,697
Claremont	41,742	58,983	Carden Crove	360,857	464,878	Los Altos Hills	565	2,996
Clayton	1,889	3,984	Cilroy	91,245	103,694	Los Angeles	9,111,805	12,992,537
Cloverdale	11,417	13,065	Clendale	602,408	791,762	Los Banos	44,688	50,864
Clovis	116,339	140,865	Clendora	114,189	127,336	Los Gatos	142,276	156,482
Coachella	23,166	29,568	Conzales	5,410	7,812	Loyalton	1,812	1,973
Coalinga	19,672	23,815	Crass Valley	47,445	55,845	Lynwood	80,164	128,697
Colfax	7,626	11,249	Creenfield	5,460	6,973	Madera	87,447	99,865
Colma	87,625	97,536	Cridley	26,160	28,025	Manhattan Beach	98,973	108,561

TABLE L-9

TAXABLE SALES [a] OF RETAIL STORES AND OF ALL OUTLETS IN ALL CALIFORNIA CITIES, 1978—Continued

(In thousands of dollars)

City	Taxable transactions	
	Retail stores	All outlets
Manteca	90,593	99,331
Maricopa	1,531	1,564
Marina	11,388	15,779
Martinez	34,476	47,284
Marysville	87,583	98,058
Maywood	25,410	34,142
McFarland	4,361	5,117
Mendota	11,791	12,560
Menlo Park	108,217	168,923
Merced	185,244	213,605
Millbrae	62,902	104,051
Mill Valley	40,716	47,613
Milpitas	69,539	105,521
Modesto	504,345	579,420
Monrovia	104,412	143,576
Montague	2,464	2,937
Montclair	218,726	243,551
Montebello	170,822	282,821
Monterey	165,426	205,628
Monterey Park	117,654	169,756
Monte Sereno	#	127
Moraga	19,061	20,299
Morgan Hill	38,741	47,335
Morro Bay	34,183	39,874
Mountain View	326,850	492,629
Mount Shasta	15,880	17,715
Napa	185,836	206,464
National City	263,250	346,258
Needles	20,149	21,988
Nevada City	17,280	19,737
Newark	67,594	101,325
Newman	10,642	11,359
Newport Beach	372,749	456,682
Norco	19,393	23,817
Norwalk	252,845	314,791
Novato	100,025	115,069
Oakdale	34,287	43,857
Oakland	1,021,915	1,562,578
Oceanside	167,658	204,999
Ojai	23,320	27,431
Ontario	243,235	298,576
Orange	530,889	697,247
Orange Cove	5,657	6,326
Orland	18,110	23,834
Oroville	103,256	116,317
Oxnard	364,153	444,483
Pacifica	46,559	50,468
Pacific Grove	36,750	41,612
Palmdale	45,368	43,361
Palm Desert	52,454	59,826
Palm Springs	203,531	250,885
Palo Alto	325,944	481,478
Palos Verdes Estates	7,091	9,878
Paramount	126,959	211,897
Parlier	4,018	5,528
Pasadena	556,933	679,135
Paso Robles	60,418	68,404
Patterson	15,006	17,094
Perris	21,002	23,851
Petaluma	119,456	146,866
Pico Rivera	85,543	189,234
Piedmont	2,149	4,041
Pinole	26,766	33,393
Pismo Beach	20,000	22,610
Pittsburg	55,970	65,112
Placentia	67,907	87,321
Placerville	75,188	88,331
Pleasant Hill	163,657	181,340
Pleasanton	43,893	72,314
Plymouth	997	1,310
Point Arena	1,143	1,634
Pomona	310,975	500,240
Porterville	106,175	116,702
Port Hueneme	32,066	36,506
Portola	5,058	5,665
Portola Valley	2,214	3,168
Rancho Cucamonga	35,907	81,118
Rancho Mirage	35,093	40,657
Rancho Palos Verdes	9,930	15,736
Red Bluff	59,597	69,069
Redding	340,682	407,533
Redlands	130,476	150,384
Redondo Beach	188,455	229,194
Redwood City	238,857	337,014
Reedley	42,748	49,235
Rialto	71,778	96,280
Richmond	471,955	542,961
Ridgecrest	62,583	67,039
Rio Del	2,869	3,418
Rio Vista	18,694	24,437
Ripon	7,003	11,713
Riverbank	9,307	10,674
Riverside	694,923	834,053
Rocklin	9,913	13,159
Rohnert Park	34,351	42,166
Rolling Hills	#	354
Rolling Hills Est.	42,093	51,342
Rosemead	98,397	125,504
Roseville	163,554	182,210
Ross	979	1,675
Sacramento	983,837	1,487,832
St. Helena	24,596	28,846
Salinas	361,823	454,674
San Anselmo	32,722	37,474
San Bernardino	712,465	859,991
San Bruno	199,276	217,271
San Carlos	114,124	202,599
San Clemente	68,752	82,244
Sand City	1,380	8,121
San Diego	2,588,124	3,725,441
San Dimas	30,501	37,981
San Fernando	77,090	93,749
San Francisco	2,500,689	3,969,742
San Gabriel	123,178	155,032
Sanger	32,674	38,458
San Jacinto	10,106	11,891
San Joaquin	3,757	7,103
San Jose	1,898,506	2,470,183
San Juan Bautista	2,777	3,221
San Juan Capistrano	44,616	55,628
San Leandro	373,749	677,682
San Luis Obispo	182,437	208,138
San Marcos	48,272	75,468
San Marino	13,343	20,227
San Mateo	355,135	458,486
San Pablo	90,653	97,429
San Rafael	331,257	402,676
Santa Ana	807,781	1,163,460
Santa Barbara	395,329	493,372
Santa Clara	464,417	948,838
Santa Cruz	199,512	244,474
Santa Fe Springs	161,682	479,092
Santa Maria	214,251	278,678
Santa Monica	423,649	520,506
Santa Paula	46,253	53,121
Santa Rosa	378,665	450,220
Saratoga	24,790	33,096
Sausalito	45,562	65,224
Scotts Valley	27,789	33,633
Seal Beach	45,192	50,864
Seaside	95,816	105,422
Sebastopol	33,694	38,209
Selma	54,326	65,990
Shafter	21,331	26,747
Sierra Madre	7,539	10,556
Signal Hill	93,688	174,463
Simi Valley	138,230	155,576
Soledad	9,190	10,327
Sonoma	30,810	34,315
Sonora	43,870	48,546
South El Monte	45,253	167,777
South Gate	140,226	222,400
South Lake Tahoe	122,945	136,513
South Pasadena	45,301	52,107
So. San Francisco	152,991	378,421
Stanton	84,040	119,474
Stockton	604,259	784,371
Suisun City	6,897	15,666
Sunnyvale	369,738	570,248
Susanville	37,289	41,399
Sutter Creek	9,096	10,499
Taft	32,773	43,550
Tehachapi	10,943	13,114
Tehama	#	131
Temple City	62,992	72,430
Thousand Oaks	304,845	337,321
Tiburon	11,537	14,688
Torrance	773,390	904,440
Tracy	46,651	52,533
Trinidad	1,592	1,623
Tulare	104,808	130,871
Tulelake	4,898	6,532
Turlock	99,341	136,686
Tustin	129,194	212,840
Ukiah	88,055	100,101
Union City	45,646	96,490
Upland	118,252	153,286
Vacaville	104,578	116,026
Vallejo	233,479	265,099
San Buenaventura	332,334	396,010
Vernon	63,514	387,356
Victorville	108,961	130,058
Villa Park	6,166	7,514
Visalia	314,905	376,233
Vista	83,126	96,934
Walnut	4,143	5,639
Walnut Creek	290,051	343,571
Wasco	19,393	23,048
Waterford	5,389	5,802
Watsonville	111,293	148,208
Weed	11,416	12,938
West Covina	337,209	357,287
Westminster	362,713	400,786
Westmorland	2,829	2,976
Wheatland	1,639	2,063
Whittier	325,134	399,825
Williams	7,085	8,107
Willits	36,422	39,908
Willows	24,000	26,726
Winters	4,450	4,973
Woodlake	6,756	7,706
Woodland	106,718	138,591
Woodside	6,513	8,508
Yorba Linda	25,929	31,084
Yountville	6,465	7,123
Yreka	47,360	52,308
Yuba City	118,377	143,246

[a] Sales or purchases made, with minor exceptions, during the calendar year

[b] Sales omitted because their publication would result in the disclosure of confidential information

[c] Incorporated in July 1977, sales are for one quarter only

Board of Equalization
Statistical Research and Consulting Division

TABLE L-10

AMOUNT OF TAXABLE SALES [a] IN THE 48 LARGEST CALIFORNIA CITIES [b], BY TYPE OF BUSINESS, 1977–1978

(In thousands of dollars)

Type of Business	Anaheim		Bakersfield		Beverly Hills		Concord	
	1977	1978	1977	1978	1977	1978	1977	1978
Retail Stores								
Apparel stores	26,044	28,051	32,747	37,744	94,512	105,503	35,440	40,324
General merchandise stores	55,423	63,675	115,729	122,979	46,256	51,802	104,422	113,142
Drug stores [c]	9,905	13,868	17,922	19,879	5,912	6,638	10,716	13,740
Food stores [c]	58,509	63,965	29,991	33,289	8,313	8,317	24,346	28,066
Packaged liquor stores	12,463	15,268	8,452	9,410	5,240	6,199	7,114	7,717
Eating and drinking places	104,999	127,081	58,248	69,029	45,599	50,166	30,846	37,542
Home furnishings and appliances	46,257	51,935	39,733	48,344	25,204	29,016	14,977	15,753
Building materials and farm implements	73,422	85,118	61,825	70,850	1,252	1,844	20,405	26,297
Auto dealers and auto supplies	116,543	145,639	155,716	183,394	56,139	60,271	95,403	105,736
Service stations	67,815	71,483	45,171	51,115	9,893	10,810	30,241	32,597
Other retail stores [d]	68,692	79,982	65,026	74,150	65,409	76,974	46,296	55,846
Retail stores totals	640,072	746,065	630,560	720,183	363,729	407,540	420,206	476,760
All other outlets	446,513	514,618	170,806	223,383	116,868	119,780	68,731	82,305
Totals all outlets	1,086,585	1,260,683	801,366	943,566	480,597	527,320	488,937	559,065

Type of Business	Costa Mesa		Culver City		Downey		El Cajon	
	1977	1978	1977	1978	1977	1978	1977	1978
Retail Stores								
Apparel stores	44,700	69,416	39,059	46,170	15,344	17,309	18,545	22,244
General merchandise stores	156,147	164,013	65,193	73,197	37,970	42,090	87,574	91,343
Drug stores [c]	5,084	5,566	4,881	5,265	7,524	8,100	8,150	10,363
Food stores [c]	23,338	25,961	15,609	16,973	31,973	34,079	25,032	36,610
Packaged liquor stores	10,545	10,282	4,298	4,485	6,931	7,475	6,232	6,832
Eating and drinking places	41,692	48,897	26,795	30,656	36,611	39,726	30,160	34,791
Home furnishings and appliances	23,717	27,285	6,838	9,077	15,023	16,526	16,041	21,954
Building materials and farm implements	24,886	27,100	13,559	15,310	29,729	32,876	29,740	39,186
Auto dealers and auto supplies	145,565	170,052	62,814	72,412	159,358	191,368	90,338	113,743
Service stations	32,740	35,431	19,084	20,522	24,558	27,056	27,629	31,927
Other retail stores [d]	61,457	72,846	40,046	45,476	22,426	24,631	51,439	53,730
Retail stores totals	569,871	656,849	298,176	339,543	387,447	441,236	390,880	462,723
All other outlets	128,167	158,173	98,965	110,643	62,563	67,055	61,606	74,904
Totals all outlets	698,038	815,022	397,141	450,186	450,010	508,291	452,486	537,627

Type of Business	El Segundo		Escondido		Fremont		Fresno	
	1977	1978	1977	1978	1977	1978	1977	1978
Retail Stores								
Apparel Stores	1,015	1,193	11,408	13,638	11,463	12,219	53,426	59,290
General merchandise stores	824	850	58,094	57,815	51,744	54,308	159,404	169,741
Drug stores [c]	–	–	7,912	8,571	9,678	10,773	31,812	36,005
Food stores [c]	3,505	3,843	28,022	32,825	33,359	37,429	59,523	65,949
Packaged liquor stores	1,267	1,315	5,696	6,055	9,259	10,457	16,464	17,112
Eating and drinking places	5,008	5,527	25,928	29,266	30,291	35,046	92,153	107,201
Home furnishings and appliances	1,284	1,888	16,265	22,334	13,967	14,640	55,004	59,754
Building materials and farm implements	9,338	10,558	39,922	45,461	23,847	28,804	93,424	107,934
Auto dealers and auto supplies	–	–	82,758	93,821	71,094	79,179	142,987	182,479
Service stations	–	–	25,833	30,475	30,777	34,474	64,348	71,033
Other retail stores [d]	604,451	444,264	29,305	29,832	26,479	31,371	129,819	144,487
Retail Stores Totals	626,692	469,438	331,143	370,093	311,958	348,700	898,364	1,020,985
All other outlets	78,073	87,775	85,797	97,678	83,170	81,603	292,816	332,760
Totals all outlets	704,765	557,213	416,940	467,771	395,128	430,303	1,191,180	1,353,745

TABLE L-10

AMOUNT OF TAXABLE SALES [a] IN THE 48 LARGEST CALIFORNIA CITIES [b], BY TYPE OF BUSINESS, 1977–1978—Continued
(In thousands of dollars)

Type of Business	Fullerton		Garden Grove		Glendale		Hayward	
	1977	1978	1977	1978	1977	1978	1977	1978
Retail Stores								
Apparel stores	13,307	13,142	9,535	9,578	41,865	49,041	26,615	28,456
General merchandise stores	53,261	54,592	28,404	28,535	77,243	88,615	100,934	104,481
Drug stores [c]	9,130	10,833	10,569	11,220	9,366	10,468	8,410	9,209
Food stores [c]	47,095	50,113	31,214	33,868	34,107	36,173	22,193	23,943
Packaged liquor stores	6,914	8,048	8,432	9,210	11,045	12,087	7,194	7,441
Eating and drinking places	42,630	46,182	39,496	46,224	52,178	61,185	36,555	39,921
Home furnishings and appliances	13,528	14,914	17,036	18,868	27,156	30,142	12,705	13,553
Building materials and farm implements	17,332	18,465	35,843	41,410	16,209	17,829	22,418	28,182
Auto dealers and auto supplies	83,715	95,687	77,600	82,097	123,802	150,918	114,360	132,660
Service stations	33,877	36,611	33,942	34,197	36,054	37,298	31,205	35,108
Other retail stores [d]	24,729	28,169	42,664	45,650	90,405	108,652	59,836	69,370
Retail stores total	345,518	376,756	334,735	360,857	519,430	602,408	442,425	492,424
All other outlets	99,641	124,028	100,068	104,021	167,951	189,354	204,060	273,374
Total all outlets	445,159	500,784	434,803	464,878	687,381	791,762	646,485	765,798

Type of Business	Huntington Beach		Long Beach		Los Angeles		Modesto	
	1977	1978	1977	1978	1977	1978	1977	1978
Retail Stores								
Apparel stores	17,742	24,630	33,077	36,380	502,113	574,754	28,583	33,563
General merchandise stores	73,097	81,382	92,335	94,437	1,120,861	1,223,173	88,949	92,668
Drug stores [c]	12,422	14,345	25,724	27,862	230,223	252,746	14,462	15,471
Food stores [c]	39,119	53,519	73,885	81,231	667,621	735,512	37,295	45,044
Packaged liquor stores	10,910	12,152	34,633	36,018	241,650	260,816	8,799	10,128
Eating and drinking places	47,794	58,102	138,037	159,204	1,053,206	1,222,203	40,066	48,805
Home furnishings and appliances	31,006	34,945	39,434	43,196	392,626	451,767	28,230	30,581
Building material and farm implements	75,591	66,247	63,806	68,726	458,608	523,342	30,141	35,664
Auto dealers and auto supplies	104,748	118,196	206,360	237,121	1,188,223	1,415,040	88,927	105,091
Service stations	41,555	47,152	89,705	135,005	1,082,176	1,013,026	31,086	35,085
Other retail stores [d]	29,214	32,070	100,191	106,351	1,266,099	1,419,426	44,989	52,245
Retail stores totals	483,198	542,740	897,187	1,025,531	8,203,406	9,111,805	441,527	504,345
All other outlets	65,459	80,307	297,013	347,016	3,500,642	3,880,732	63,000	73,075
Totals all outlets	548,657	623,047	1,194,200	1,372,547	11,704,048	12,992,537	504,527	579,420

Type of Business	Newport Beach		Oakland		Orange		Oxnard	
	1977	1978	1977	1978	1977	1978	1977	1978
Retail Stores								
Apparel stores	28,491	34,309	52,982	54,571	27,462	29,517	15,725	16,947
General merchandise stores	51,262	61,964	140,791	128,517	106,388	114,274	68,667	70,497
Drug stores [c]	8,299	8,913	20,002	21,970	6,456	7,065	7,187	7,553
Food stores [c]	18,150	20,629	66,354	69,042	28,104	30,586	20,836	22,979
Packaged liquor stores	6,921	7,400	36,933	39,237	7,576	8,262	6,877	6,905
Eating and drinking places	84,314	97,893	120,369	131,066	40,465	47,997	32,024	34,620
Home furnishings and appliances	9,134	9,118	37,941	40,917	19,426	23,106	16,241	18,408
Building materials and farm implements	4,745	3,813	56,119	66,828	59,984	64,454	31,658	42,166
Auto dealers and auto supplies	34,954	38,925	194,489	232,532	78,682	91,557	66,409	81,297
Service stations	17,937	18,856	82,712	84,683	35,815	40,643	23,815	26,513
Other retail stores [d]	58,196	70,929	129,619	152,550	62,628	73,428	32,294	36,268
Retail stores totals	322,403	372,749	938,311	1,021,915	472,986	530,989	321,733	364,153
All other outlets	84,769	83,933	471,487	540,663	152,804	166,358	60,585	80,330
Totals all outlets	407,172	456,682	1,409,798	1,562,578	625,790	697,247	382,318	444,483

TABLE L-10

AMOUNT OF TAXABLE SALES [a] IN THE 48 LARGEST CALIFORNIA CITIES [b], BY TYPE OF BUSINESS, 1977–1978—Continued

(In thousands of dollars)

Type of Business	Pasadena		Redding		Richmond		Riverside	
	1977	1978	1977	1978	1977	1978	1977	1978
Retail Stores								
Apparel stores	21,735	23,482	13,224	14,624	15,013	18,534	26,833	31,382
General merchandise stores	116,624	121,285	38,641	42,562	54,969	62,301	118,025	132,029
Drug stores [c]	8,609	9,815	17,823	20,058	1,641	1,261	8,979	12,481
Food stores [c]	29,619	33,285	16,581	18,847	11,393	12,909	50,711	59,958
Packaged liquor stores	8,835	9,305	3,311	3,519	5,919	5,763	9,824	10,253
Eating and drinking places	57,740	69,464	25,477	29,466	13,079	12,809	52,093	59,668
Home furnishings and appliances	24,260	25,437	11,131	13,578	13,221	14,467	21,190	25,861
Building materials and farm implements	17,596	27,635	43,986	51,747	12,691	14,441	66,746	85,726
Auto dealers and auto supplies	94,366	125,541	68,784	79,060	38,330	40,208	133,576	152,702
Service stations	31,734	35,770	26,077	28,245	–	–	45,613	51,462
Other retail stores [d]	63,998	75,934	32,507	38,976	342,925	289,262	60,679	73,401
Retail stores totals	475,116	556,953	297,542	340,682	509,181	471,955	594,269	694,923
All other outlets	111,236	122,182	55,684	66,851	58,824	71,006	128,577	139,130
Totals all outlets	586,352	679,135	353,226	407,533	568,005	542,961	722,846	834,053

Type of Business	Sacramento		Salinas		San Bernardino		San Diego	
	1977	1978	1977	1978	1977	1978	1977	1978
Retail Stores								
Apparel stores	28,086	30,555	18,458	19,992	33,015	38,593	117,793	141,996
General merchandise stores	107,965	118,396	53,654	56,283	170,911	191,355	386,178	427,190
Drug stores [c]	14,319	15,809	9,862	10,902	10,263	11,077	48,684	58,583
Food stores [c]	79,714	92,784	24,002	26,770	26,170	29,091	176,046	196,695
Packaged liquor stores	13,601	14,140	4,905	5,225	11,480	12,208	49,259	52,534
Eating and drinking places	113,143	130,093	30,737	34,708	58,257	67,610	316,975	374,375
Home furnishings and appliances	44,994	51,008	13,871	16,987	39,077	44,559	128,869	155,171
Building materials and farm implements	88,014	97,953	41,469	47,984	38,369	47,226	101,766	123,584
Auto dealers and auto supplies	141,478	162,943	62,726	72,257	116,639	132,850	380,628	436,080
Service stations	87,419	92,095	36,051	39,858	46,359	48,145	233,671	259,302
Other retail stores [d]	151,461	178,061	29,830	30,857	80,045	89,751	301,315	362,614
Retail stores totals	870,194	983,837	325,565	361,823	630,585	712,465	2,241,184	2,588,124
All other outlets	438,254	503,995	87,602	92,851	121,085	147,526	1,030,955	1,137,317
Totals all outlets	1,308,448	1,487,832	413,167	454,674	751,670	859,991	3,272,139	3,725,441

Type of Business	San Francisco		San Jose		San Leandro		San Mateo	
	1977	1978	1977	1978	1977	1978	1977	1978
Retail Stores								
Apparel stores	236,410	255,793	87,435	96,144	9,974	9,819	28,622	28,489
General merchandise stores	269,648	299,467	321,563	346,697	64,029	79,945	86,584	91,432
Drug stores [c]	56,251	60,141	37,860	47,051	9,959	11,256	10,606	14,051
Food stores [c]	150,820	158,677	147,896	160,188	32,958	34,296	20,743	22,177
Packaged liquor stores	62,208	65,970	38,268	42,031	5,164	5,420	6,469	7,068
Eating and drinking places	444,514	509,557	160,739	185,844	28,435	30,368	39,734	43,626
Home furnishings and appliances	102,488	110,054	77,680	87,283	21,712	23,739	13,181	14,632
Building material and farm implements	78,199	90,176	123,893	144,036	56,064	69,231	17,818	18,859
Auto dealers and auto supplies	188,471	202,587	313,414	377,839	48,032	60,073	39,538	43,119
Service stations	128,072	132,982	166,491	183,686	22,725	24,648	29,900	29,582
Other retail stores [d]	546,538	615,285	199,559	227,707	22,364	24,954	43,497	42,100
Retail stores totals	2,263,619	2,500,689	1,674,798	1,898,506	321,416	373,749	336,692	355,135
All other outlets	1,302,896	1,469,053	492,403	571,677	272,228	303,933	88,833	103,351
Totals all outlets	3,566,515	3,969,742	2,167,201	2,470,183	593,644	677,682	425,525	458,486

TABLE L-10

AMOUNT OF TAXABLE SALES [a] IN THE 48 LARGEST CALIFORNIA CITIES [b], BY TYPE OF BUSINESS, 1977–1978—Continued

(In thousands of dollars)

Type of Business	San Rafael		Santa Ana		Santa Barbara		Santa Clara	
	1977	1978	1977	1978	1977	1978	1977	1978
Retail Stores								
Apparel stores	18,714	20,051	22,285	24,642	28,080	31,812	8,978	9,040
General merchandise stores	60,870	65,900	71,597	78,668	43,451	45,271	50,795	54,064
Drug stores [c]	7,338	8,216	15,965	17,306	10,000	11,065	12,445	15,106
Food stores [c]	14,642	15,841	61,643	69,879	24,018	25,968	23,521	25,348
Packaged liquor stores	3,275	3,649	14,023	14,439	9,188	9,252	9,314	10,253
Eating and drinking places	21,160	24,342	72,616	83,068	48,242	56,353	49,445	56,370
Home furnishings and appliances	17,442	19,125	49,773	57,155	18,916	21,402	40,324	43,886
Building materials and farm implements	34,922	40,341	63,693	80,609	23,091	32,480	19,304	28,050
Auto dealers and auto supplies	64,274	73,781	153,175	181,469	60,143	67,626	85,225	100,680
Service stations	16,695	17,995	62,798	70,872	26,212	28,975	21,980	27,140
Other retail stores [d]	35,548	42,016	129,183	129,674	60,053	65,125	81,247	94,460
Retail stores totals	294,880	331,257	716,751	807,781	351,404	395,329	402,578	464,417
All other outlets	57,928	71,419	291,307	355,679	84,134	98,043	338,190	484,421
Totals all outlets	352,808	402,676	1,008,058	1,163,460	435,538	493,372	790,768	948,838

Type of Business	Santa Monica		Santa Rosa		Stockton		Sunnyvale	
	1977	1978	1977	1978	1977	1978	1977	1978
Retail Stores								
Apparel stores	22,409	25,993	16,826	19,205	18,450	19,415	7,256	6,589
General merchandise stores	43,168	45,287	90,085	97,285	106,849	114,606	12,402	16,581
Drug stores [c]	12,905	15,881	14,184	15,696	6,393	9,195	6,898	7,129
Food stores [c]	19,312	19,867	24,507	27,749	44,454	48,407	18,547	20,554
Packaged liquor stores	11,317	11,688	3,587	3,509	12,514	12,977	7,802	7,400
Eating and drinking places	58,122	68,418	31,974	37,922	52,908	59,144	39,286	47,051
Home furnishings and appliances	22,757	24,904	22,506	25,316	27,982	37,021	5,765	6,327
Building material and farm implements	21,971	26,801	31,496	35,718	58,635	66,150	36,265	41,130
Auto dealers and auto supplies	96,924	112,096	31,050	36,395	104,149	123,099	119,929	136,618
Service stations	24,181	26,882	27,964	30,869	52,286	54,407	29,979	33,771
Other retail stores [d]	44,150	45,832	44,164	49,001	49,914	59,838	42,860	45,788
Retail stores totals	377,216	423,649	338,343	378,665	534,534	604,259	327,019	369,738
All other outlets	95,475	96,857	62,117	71,555	152,012	180,112	155,660	200,510
Total all outlets	472,691	520,506	400,460	450,220	686,546	784,371	482,679	570,248

Type of Business	Torrance		Ventura		West Covina		Westminster	
	1977	1978	1977	1978	1977	1978	1977	1978
Retail Stores								
Apparel stores	54,723	63,327	10,713	10,741	31,303	34,566	29,399	34,346
General merchandise stores	176,400	192,915	56,791	56,219	63,179	70,617	73,110	78,446
Drug stores [c]	16,326	18,104	7,281	8,074	7,508	8,014	4,001	4,443
Food stores [c]	56,857	64,902	20,297	22,690	22,681	24,940	17,926	19,268
Packaged liquor stores	9,411	9,409	5,017	5,647	4,513	4,426	6,046	6,135
Eating and drinking places	64,383	73,366	27,865	34,985	29,507	38,866	23,222	26,383
Home furnishings and appliances	37,971	46,291	14,212	15,820	15,267	22,281	17,711	27,064
Building materials and farm implements	35,915	39,807	12,550	11,560	13,376	16,854	17,434	14,736
Auto dealers and auto supplies	149,914	140,576	80,401	92,375	60,507	68,046	73,370	82,088
Service stations	43,490	49,401	28,133	30,296	19,420	21,220	21,061	24,987
Other retail stores [d]	64,463	75,292	38,220	43,927	23,568	27,029	41,000	44,925
Retail stores totals	709,853	773,390	301,480	332,334	290,809	337,209	324,280	362,713
All other outlets	111,821	131,050	59,116	63,676	17,845	20,078	36,673	38,073
Totals all outlets	821,674	904,440	360,596	396,010	308,674	357,287	360,953	400,786

[a] Sales or purchases made, with minor exceptions, during the calendar year

[b] The 48 cities are those with the largest dollar volume by retail stores

[c] Excludes tax exempt retail sales comprised principally of sales of food for home consumption and prescription medicines

[d] Sales totals for some classes of retail business are not shown in this table because their publication will result in the disclosure of confidential information. These totals are included with "Other retail stores."

State Board of Equalization
Statistical Research and Consulting Division

TABLE L-11

LICENSED PROFESSIONAL AND VOCATIONAL PERSONNEL AND ESTABLISHMENTS, CALIFORNIA, 1979

Classification	Number
Accountants	
Certified public accountants	23,195
Public Accountants	6,950
Corporations	1,068
Architects	8,787
Building designers	923
Athletics	
Boxers	530
Wrestlers	180
Clubs	80
Amateurs registered	800
Club employees, physicians, referees, managers, seconds, announcers, agents, timekeepers, matchmakers, and duplicates	873
Karate fighters	–
Automotive repair facilities	32,000
Lamp, brake and smog installer/adjusters	55,000
Official stations	14,000
Barbers	19,995
Apprentices	2,153
Instructors	175
Establishments	7,312
Colleges	24
Behavioral science	
Registered social workers	1,543
Licensed clinical social workers	5,958
Marriage, family and child counselors	9,663
Educational psychologists	752
Cemetery	
Certificates of authority	188
Brokers, salesmen	1,700
Chiropractors	4,711
Collection agencies	675
Qualified Manager	1,033
Contractors	131,794
Cosmetologists[a]	149,567
Establishments	16,815
Schools	261
Dentists	17,997
Hygienists	6,921
Corporations	3,489
X-ray compliance certificates	75,000
Employment agencies	1,500
Nurses registries	100
Fabric care	
Operators	6,520
Plants	2,750
Shops	2,626
Funeral directors	838
Embalmers	3,052
Apprentice embalmers	375
Geologists	2,989
Engineering geologists	933
Geophysicists	761
Guide dogs for the blind	
Trainers	35
Schools	3
Home furnishings	20,638
Landscape architects	1,094
Medical examiners	
Physicians and surgeons	72,482
Drugless practitioners	13
Podiatrists	1,562
Midwives	1
Registered dispensing opticians	894
Physical therapists	6,378
Special name permits under Sec. 2393, B & P Code	3,086
Psychologists	4,760
Medical corporations	13,005
Psychological corporations	171
Physical therapy corporations	127
Psychological assistants	599
Hearing aid dispensers	757
Physicians assistants	443
Speech patholigists/audiologists	3,624
Acupuncturists	867
Nurses	
Registered	176,193
Schools	84
Vocational and psychiatric technicians	73,775
Schools	113
Nursing home administrators	2,093
Optometrists	3,920
Branch offices	289
Corporations	239
Osteopaths	924
Pharmacists	16,140
Pharmacies	4,884
Wholesalers, general dealers, hypodermic dealers	1,001
Exemption certificates	1,307
Private investigators/adjustors	2,632
Private patrol operators	949
Repossessors	145
Guards or patrolmen	35,033
Alarm Operators/Agents	1,180
Professional engineers	76,960
Repair services (establishments)	9,032
Shorthand reporters	3,692
Structural pest control	5,778
Tax preparers	12,863
Veterinarians	4,814

[a] Includes cosmetologists, manicurists, wig stylists, electrologists, instructors, and junior operators.

Department of Consumer Affairs

TABLE L-12

SELECTED STATISTICS ON SERVICES, BY TYPE OF BUSINESS, 1972

(Dollar amounts in thousands)

SIC Code	Type of business [a]	Number of establishments	Receipts	Payroll entire year	Number of paid employees for week including March 12	Percent change 1967 to 1972		Approximate percent of total receipts covered [b]
						Receipts	Payroll entire year	
	Selected services, total	70,611	$12,286,089	$4,274,966	610,021	42	33	91
701, 3	Hotels, motels, trailering parks, camps, total	4,663	1,065,764	294,550	70,528	42	36	95
701	Hotels, motor hotels, and motels	4,143	1,025,878	285,249	68,818	51	40	97
72	Personal services, total	18,244	1,189,101	451,734	96,913	5	−1	85
721	Laundry, cleaning, and other garment services	5,165	569,414	202,721	41,659	8	−3	88
722	Photographic studios, portrait	534	61,782	15,726	2,716	n.a.	n.a.	n.a.
723	Beauty shops	7,624	284,051	145,048	33,218	3	9	86
724	Barber shops	2,775	48,027	23,782	5,374	−47	−48	74
726	Funeral service and crematories	735	126,684	30,572	4,271	33	26	98
73	Business services, total	15,440	4,171,961	1,598,190	213,971	55	67	93
731	Advertising	1,089	829,310	109,641	9,893	31	31	97
734	Services to dwellings and other buildings	2,747	322,115	178,590	37,314	53	51	89
737	Computer and data processing services	628	399,277	165,064	15,422	n.a.	n.a.	n.a.
7392	Management, consulting, public relations services	2,392	516,087	230,763	20,696	n.a.	n.a.	n.a.
7394	Equipment rental and leasing services	1,404	377,270	98,107	10,758	n.a.	n.a.	n.a.
75	Automotive repair, services, and garages, total	9,839	1,377,088	340,960	48,689	58	60	92
753	Automotive repair shops	7,240	807,497	232,228	29,668	56	62	89
751	Automotive rental and leasing, without drivers	661	392,687	56,285	6,381	70	80	97
752	Automobile parking	1,083	92,735	21,953	4,309	53	35	98
754	Automotive services, except repair	855	84,264	30,494	8,331	40	39	n.a.
76	Miscellaneous repair services, total	4,706	510,839	171,084	21,636	39	36	79
762	Electrical and electronic repair shops	1,575	184,032	61,741	7,942	42	35	82
78, 79	Amusement and recreation services, including motion pictures, total	6,984	2,141,549	839,813	101,741	42	14	97
781, 2	Motion picture production, distribution, services	1,460	924,866	433,767	29,583	39	−7	99
783	Motion picture theaters	934	217,852	48,925	14,617	34	33	99
792	Producers, orchestras, entertainers	1,204	202,945	85,330	9,629	22	32	90
7933	Bowling alleys	347	26,683	39,671	8,900	2	−6	98
8072	Dental laboratories	792	84,252	30,141	4,177	77	66	91
81	Legal services	6,842	837,637	190,224	21,497	n.a.	n.a.	84
891	Architectural, engineering, and land-surveying services	3,101	907,898	358,270	30,869	n.a.	n.a.	94

n.a. Not available.

[a] All type-of-business classifications are not shown separately; therefore the detail will not add to the total.

[b] Percent that establishments with payroll represented of total receipts of all establishments in the 1967 census.

Source: U.S. Department of Commerce, Bureau of the Census.

Department of Finance

BANKING AND FINANCE

This section presents bank and savings and loan association statistics.

The bank statistics were supplied by the State Banking Department. The savings and loan statistics were made available by the Federal Home Loan Bank of San Francisco. Additional data may be obtained from these sources.

The State Superintendent of Banks issues an annual report on the financial condition of State Banks.

TABLE M-1

SELECTED DATA [a] ON INSURED COMMERCIAL BANKS, CALIFORNIA, 1976, 1977 AND 1978

Item	Amount (In thousands) 1976	1977	1978
Total assets [b]			
All banks	$108,705,404	$124,779,460	$142,985,800
State banks	25,452,399	29,958,424	36,610,600
National banks	83,253,005	94,821,036	106,375,200
Total loans [b,c]			
All banks	57,428,295	67,959,125	82,871,800
State banks	13,758,452	16,864,195	21,182,100
National banks	43,669,843	51,094,930	61,689,700
Total deposits [b]			
All banks			
Demand	32,126,261	37,515,950	40,939,900
Time	59,282,735	63,494,288	72,501,000
State banks			
Demand	9,060,591	11,214,598	12,796,400
Time	12,407,321	14,158,660	17,510,900
National banks			
Demand	23,065,670	26,301,352	28,143,500
Time	44,368,921	49,335,628	54,990,100
Bank and branches in operation [d]			
All banks			
State banks	152	162	177
National banks	58	58	53
Number maintaining branches			
State banks	97	115	128
National banks	46	46	43
Branches			
State banks	968	1,006	1,147
National banks	2,728	2,730	2,764
Total number of banking offices			
State banks	1,120	1,168	1,324
National banks	2,786	2,788	2,817
Loans by selected categories [b]			
Residential real estate			
1 to 4 family properties	$11,489,633	$14,569,230	17,500,000[e]
Multifamily properties	654,602	699,366	825,000[e]
Other real estate	6,288,855	8,379,605	10,400,000[e]
Commercial and industrial loans	19,473,113	21,634,148	24,500,000[e]
Automobile installment loans (individuals)	3,535,118	4,363,360	5,500,000[e]
Other loans to individuals	8,074,357	10,273,468	12,700,000[e]

[a] Figures include domestic subsidiaries only.
[b] As of December called reports of condition.
[c] Loans are net of reserve for possible loan losses.
[d] Adapted from Federal Deposit Insurance Corporation, *Changes Among Operating Banks and Branches.*
[e] Projection based upon 9/30/78 data.

Source: Adapted from data reported by Federal Deposit Insurance Corporation.

State Banking Department

TABLE M-2

SELECTED BALANCE SHEET DATA FOR ALL INSURED SAVINGS AND LOAN ASSOCIATIONS, CALIFORNIA, 1977–78

(Amounts in thousands of dollars)

	December 31, 1977	December 31, 1978
Number of associations	165	170
Total assets	$83,311,507	$95,518,051
Mortgage loans held [a]	70,735,799	80,767,513
Cash and investment securities [b]	6,593,224	7,753,554
Total savings	66,918,096	74,896,011
FHLB advances	4,736,460	7,519,184
Other borrowings	2,656,479	3,212,617
Loans in process	1,822,301	2,114,336
Total net worth	4,963,731	5,808,821

[a] Beginning in 1966, mortgage loans held include real estate sold on contract excluded in prior years, and reserves and surplus exclude paid-in surplus of stock associations and specific reserves of all associations included in prior years.

[b] Investment securities are the total of liquid assets (exclusive of cash) as defined by Board Regulations and other investment securities. Included are U.S. Government obligations, Federal agency securities, state and local government securities, time deposits at banks and miscellaneous securities, except FHLB stock.

Federal Home Loan Bank Board

Office of Economic Research

TABLE M-3

BUSINESS FAILURES AND LIABILITIES, CALIFORNIA, 1976–1978

1976	
Failures	1,278
Liabilities	$335,106,000
1977	
Failures	1,133
Liabilities	$313,744,000
1978	
Failures	1,029
Liabilities	$298,841,000

Source: Dun and Bradstreet, Inc.

Department of Finance

SECTION N

PUBLIC FINANCE

Data relating to the financial operation of governmental agencies in California are summarized in this section. The information is arranged according to the level of government, starting with the Federal Government and running through special districts. Presented are figures on revenues, expenditures and debt, with additional details on each of these subjects where they can be prepared in summary form. Supplementary information is available in the files and records of the contributing agencies.

A warning should be given against adding either revenues or expenditures of the several governmental levels and treating the result as the aggregate income or outgo of governments in California. A great deal of money passes from one level to another in the form of subventions and other intergovernmental payments. Consequently there is substantial duplication in these figures which can be eliminated only after careful examination of the various items involved. Differences among governmental agencies in accounting practices, especially in regard to disbursements from proceeds of bond issues, also will require attention in using these data. More detailed information on the data sources and definitions of terms used is contained in the remaining paragraphs:

Federal taxation and expenditures. Annual reports of the United States Commissioner of Internal Revenue are the source of statistics on Federal tax collections in California. Collections within a particular state are not an accurate measure of the burden of Federal taxes paid by the people of that state. For example, 60 percent of the cigarette tax is collected in North Carolina and more than 80 percent of the motor vehicle excise tax is paid in Michigan. But the burden of these taxes is carried by cigarette smokers and vehicle users in all states. The ratio of Federal tax collections to the burden of Federal levies varies with changes in the tax structure, economic conditions and other factors.

Complete data on Federal expenditures by states is not available, but payments by the Federal government to state and local governments are reported in *Federal Outlays in California.*

State revenues, expenditures and bonded debt. The summaries presented here are based upon budget classifications of state revenues and expenditures. Additional information may be obtained from the *Annual Report of the State Controller* and the *State Budget.*

Aggregate fiscal year revenues are segregated by general and special funds. For the most part, general fund receipts are derived from broad levies with charges not earmarked for particular purposes, while special fund receipts are dedicated for use in special services. Sales, personal income and corporation taxes are examples of the former; motor vehicle taxes and fees, which must be used for activities related to highways, roads and streets, are the leading special fund levies. Receipts from some revenue sources are apportioned by law between the general fund and certain special funds.

Revenue collections are shown for each of the principal sources, without regard to fund. Amounts represent accruals during the year to the collecting agency. Permit fees required in connection with such levies as the sales and motor vehicle fuel taxes are included with other receipts from these levies.

Expenditure data are summarized in accordance with the three principal sections of the budget: (1) state operations, which include the expense of maintaining the various departments, boards, commissions and offices—including the legislative and judicial branches; (2) capital outlay—representing the cost of acquiring land, constructing and equipping new facilities, highway construction and similar expenditures; and (3) local assistance, which comprises state payments to local governments. Under state accounting practice, disbursements from proceeds of bond issues are treated as expenditures at the time the bonds are redeemed. Hence, initial payments from bond funds are not included in these totals.

Expenditures for the principal functions of government include amounts for all three of the general purposes mentioned above—state operations, capital outlay and local assistance.

The functional classification of state expenditures was revised in 1962 in order to conform this reporting so far as possible to the agency concept of governmental organization. Detailed information regarding the activities and services comprising each function may be obtained from budget summaries.

TABLE N-1

FEDERAL AID PAYMENTS TO CALIFORNIA, 1977 AND 1978

(Fiscal years; in thousands)

Agency	1977	1978
Total [a]	$6,813,730	$8,012,965
Department of Agriculture	333,438	412,429
Department of Commerce	104,981	392,410
Community Services Administration	46,303	47,639
Department of Defense	6,431	5,281
Environmental Protection Agency	269,261	314,155
Department of Health, Education and Welfare	3,211,448	3,455,662
Alcohol, Drug Abuse, and Mental Health Administration	42,677	78,233
Office of Education	389,647	435,709
Health Services Administration	34,531	72,237
Health Resources Administration	112,322	41,910
Social and Rehabilitation Service	2,514,698	2,818,135
Other	117,573	9,438
Department of Housing and Urban Development	377,242	448,801
Department of the Interior	29,416	33,086
Department of Justice	74,793	46,201
Department of Labor	823,360	1,235,133
National Foundation on the Arts and Humanities	625	524
Department of Transportation	541,232	585,929
Federal Aviation Administration	10,433	56,154
Highway Trust Fund	349,351	344,104
Urban Mass Transportation Administration	169,436	169,576
Other	12,012	16,095
Funds appropriated to the President	11,731	60,583
Department of the Treasury	972,683	964,945
Veteran's Administration	8,292	7,435
Miscellaneous	2,493	2,752

[a] Components may not add to total due to rounding.

Source: U.S. Treasury Department, *Federal Aid to States.*

Department of Finance

TABLE N-2

FEDERAL EXPENDITURES IN CALIFORNIA, 1977–78

(In thousands)

Agency	1977–78
Total [a]	$49,600,979
Department of Agriculture	1,625,165
Department of Commerce	258,562
Department of Defense	17,208,608
Department of Energy	920,250
Department of Health, Education and Welfare	16,741,909
Department of Housing and Urban Development	371,447
Department of the Interior	623,925
Department of Justice	192,274
Department of Labor	1,346,863
Department of State	15,719
Department of Transportation	1,131,609
Treasury Department	1,294,274
Action	10,213
Agency for International Development	1,780
American Battle Monuments Commission	1
Civil Aeronautics Board	10,023
Civil Service	1,230,085
Commission on Civil Rights	238
Commodity Futures Trading Commission	353
Community Services Administration	57,894
Environmental Protection Agency	355,731
Equal Employment Opportunity Commission	4,670
Farm Credit Administration	86
Federal Communications Commission	1,039
Federal Home Loan Bank Board	8,600
Federal Mediation and Conciliation Service	1,748
Federal Trade Commission	2,252
General Services Administration	301,992
International Communication Agency	23
Interstate Commerce Commission	2,640
National Aeronautics and Space Administration	1,638,363
National Endowment for the Arts	10,306
National Endowment for the Humanities	12,593
National Labor Relations Board	7,731
National Science Foundation	139,343
Postal Service	1,477,444
Railroad Retirement Board	288,936
Renegotiation Board	1,186
Securities and Exchange Commission	2,361
Small Business Administration	287,021
Smithsonian Institution	26
Tennessee Valley Authority	37,935
U.S. Sinai Support Mission	32
Veterans Administration	1,977,652
Water Resources Council	80

[a] Detail will not add to total due to rounding.

Source: Community Services Administration, *Geographic Distribution of Federal Funds in California, 1978.*

Department of Finance

TABLE N-3

FEDERAL EXPENDITURES BY COUNTY, 1977–78

(In thousands)

County	1977–78
Total	$49,600,979
Alameda	2,731,149
Alpine	3,047
Amador	26,395
Butte	189,192
Calaveras	29,760
Colusa	54,060
Contra Costa	943,941
Del Norte	241,151
El Dorado	91,458
Fresno	753,225
Glenn	41,479
Humboldt	180,811
Imperial	193,693
Inyo	34,041
Kern	868,236
Kings	136,560
Lake	64,657
Lassen	62,917
Los Angeles	15,620,306
Madera	96,348
Marin	242,063
Mariposa	24,741
Mendocino	91,495
Merced	259,551
Modoc	21,899
Mono	11,644
Monterey	665,204
Napa	114,566
Nevada	66,277
Orange	3,072,067
Placer	133,834
Plumas	42,271
Riverside	939,015
Sacramento	3,257,371
San Benito	35,296
San Bernardino	1,439,599
San Diego	4,427,609
San Francisco	2,499,057
San Joaquin	513,225
San Luis Obispo	178,335
San Mateo	925,759
Santa Barbara	806,231
Santa Clara	3,690,853
Santa Cruz	224,535
Shasta	165,097
Sierra	8,449
Siskiyou	86,239
Solano	758,249
Sonoma	477,854
Stanislaus	324,327
Sutter	52,404
Tehama	56,786
Trinity	35,413
Tulare	338,022
Tuolumne	93,709
Ventura	845,303
Yolo	176,972
Yuba	137,234

Source: Community Services Administration, *Geographic Distribution of Federal Funds in California, 1978.*

Department of Finance.

TABLE N-4

FEDERAL INTERNAL REVENUE COLLECTIONS IN CALIFORNIA, 1977

(Fiscal year; in thousands)

Tax sources	1977
Total internal revenue collections	$37,997,043
Corporate income and profits	5,535,421
Individual income and employment	29,956,440
Estate	746,551
Gift	144,703
Excises, total	1,613,928
Alcohol	706,308
Distilled spirits	489,728
Wines, cordials, etc.	116,674
Beer	99,906
Tobacco	117
Manufacturer's excises	614,784
Gasoline	549,523
Lubricating oil	13,555
Motor vehicles, parts, etc.	19,802
Tires	26,618
Other	5,286
Retailer's excises	55,805
Non-commercial aviation fuel-gasoline	1,299
Non-commercial aviation fuel (other than gasoline)	2,050
Diesel and special motor fuel	52,457
Miscellaneous excises	327,259
Telephone, telegraph, etc.	199,694
Transportation of persons by air	82,381
Use of international air travel facilities	8,970
Transportation of property by air	7,567
Sugar	3
Coin operated gaming devices	27
Occupational	1
Wagers	11
Use tax on highway motor vehicles	17,351
Use tax on civil aircraft	2,524
Private foundations net investment income	4,144
Other [a]	4,286
Unclassified excise [a]	−90,345

[a] Includes undistributed depositary receipts and unclassified advance payments of excise taxes.

Note: Detail may not add to total because of rounding

Source: U.S. Treasury Department, *Commissioner of Internal Revenue, Annual Report 1977.*

Department of Finance

TABLE N-5

STATE OF CALIFORNIA GENERAL OBLIGATION BONDS OUTSTANDING, JUNE 30, 1979

(In thousands)

Purpose	Amount
Total	$6,017,965
Harbor	33,580
Water	1,527,550
Veterans	1,636,373
School Building	1,102,170
Beach and Parks	249,250
State Construction	309,650
Higher Education	137,333
Junior College	40,000
Clean Water	303,000
Recreation, Fish and Wildlife	45,000
Community College	187,250
Health Science Facilities	136,333
Safe Drinking Water	30,000
State, Urban, and Coastal Park	120,750

Office of the State Treasurer

TABLE N-6

STATE REVENUE, BY SOURCE, CALIFORNIA, 1976–80

(In millions)

	1976–77	1977–78	1978–79 [a]	1979–80 [a]
Total [b]	$13,237.7	$15,746.9	$17,140.3	$18,291.2
General Fund	11,164.2	13,478.5	14,700.1	15,711.7
Special Funds	2,073.5	2,268.4	2,440.2	2,579.5
BY SOURCE				
Personal income	$3,761.4	$4,667.9	$4,747.0	$4,840.0
Alcoholic beverage	127.5	132.1	141.5	150.2
Bank and corporation	1,641.5	2,082.2	2,287.0	2,460.0
Cigarette	269.3	273.7	274.2	281.4
Horseracing license fees	102.7	111.6	119.0	126.0
Inheritance and gift taxes	367.9	365.1	405.3	452.4
Insurance tax	322.5	387.6	432.0	480.0
Motor vehicle fuel tax	810.3	850.2	885.5	913.0
Motor vehicle license fees	410.5	494.3	555.0	635.0
Motor vehicle registration fees	362.9	390.3	400.7	422.6
Retail sales and use taxes	4,313.9	5,030.4	5,700.0	6,375.0
Trailer coach fees	34.3	39.8	45.0	50.0
Other revenue	712.8	921.8	1,148.1	1,105.6

[a] Estimated.
[b] Totals may not add due to rounding.

Source: *Governor's Budget Summary, 1979–80.*
Department of Finance.

TABLE N-7

STATE EXPENDITURES BY CHARACTER AND FUNCTION, CALIFORNIA, FOR FISCAL YEARS 1977–78 THROUGH 1979–80 [a]

(In thousands)

	Actual 1977–78	Estimated 1978–79	Estimated 1979–80
BY CHARACTER			
Total [b]	$13,846,758	$14,903,622	$15,287,901
State operations	3,757,705	4,002,803	4,256,693
Capital outlay	407,299	682,780	466,269
Local assistance	9,681,755	10,218,040	10,564,939
BY FUNCTION			
Legislative/judicial/executive	308,634	326,937	334,220
State and consumer services	162,085	234,274	203,439
Business and transportation	915,300	1,122,489	1,129,714
Resources	381,609	512,675	396,124
Health and welfare	4,156,673	4,739,362	5,139,454
Education	5,164,831	5,628,471	5,799,865
Higher education	2,054,575	2,170,310	2,222,578
General Government	2,788,338	6,665,886	2,360,150

[a] Excluding bond funds.
[b] Detail by function will not add to total because credits to the General Fund and local government Fiscal relief have been subtracted out of the totals by character.

Source: *Governor's Budget Summary 1979–80.*
Department of Finance

TABLE N-8

TOTAL FINANCIAL TRANSACTIONS CONCERNING COUNTIES, CITIES, SCHOOLS AND SPECIAL DISTRICTS BY COUNTY, 1977–78

(In thousands)

County	Receipts	Payments	Bonded indebtedness
Totals	$32,446,383	$30,617,612	$14,517,430
Alameda	1,937,722	1,780,291	1,347,179
Alpine	3,497	2,197	668
Amador	19,295	19,315	3,372
Butte	136,128	123,369	77,881
Calaveras	23,487	21,400	5,595
Colusa	18,750	16,172	2,967
Contra Costa	877,564	828,780	234,990
Del Norte	25,836	24,022	908
El Dorado	88,702	83,121	22,576
Fresno	694,546	668,470	107,465
Glenn	28,981	27,299	1,182
Humboldt	133,728	124,799	29,389
Imperial	189,022	177,301	16,811
Inyo	26,687	26,342	3,399
Kern	586,717	553,737	254,868
Kings	87,882	86,465	11,732
Lake	41,502	34,128	14,377
Lassen	26,453	25,381	3,437
Los Angeles	11,386,306	10,803,027	5,797,068
Madera	63,917	59,148	8,053
Marin	266,763	255,734	97,510
Mariposa	10,674	9,872	196
Mendocino	80,394	79,690	15,790
Merced	193,838	166,094	64,466
Modoc	12,672	12,550	943
Mono	13,473	12,349	4,980
Monterey	331,541	308,750	52,340
Napa	95,783	86,808	36,501
Nevada	50,079	48,581	73,072
Orange	2,248,801	2,057,524	908,845
Placer	172,904	153,700	152,549
Plumas	25,129	22,099	1,928
Riverside	821,225	771,905	366,257
Sacramento	1,158,560	1,030,607	771,610
San Benito	24,818	23,090	5,775
San Bernardino	1,068,596	966,136	410,837
San Diego	2,114,398	1,987,589	832,534
San Francisco[a]	1,252,114	1,266,762	800,259
San Joaquin	479,938	484,359	112,232
San Luis Obispo	150,565	139,521	53,636
San Mateo	721,303	696,474	208,468
Santa Barbara	337,412	353,258	96,008
Santa Clara	1,800,455	1,695,463	589,388
Santa Cruz	190,149	180,270	57,434
Shasta	138,257	141,374	32,110
Sierra	6,091	5,735	374
Siskiyou	50,999	45,381	5,744
Solano	261,696	250,635	101,355
Sonoma	339,634	322,076	113,212
Stanislaus	352,396	349,132	98,439
Sutter	56,152	54,897	11,411
Tehama	37,390	33,315	4,281
Trinity	18,812	17,033	920
Tulare	307,523	297,776	26,823
Tuolumne	36,187	29,828	5,732
Ventura	640,201	598,875	250,808
Yolo	111,709	107,425	48,195
Yuba	71,030	70,181	160,549

[a] San Francisco City and County included in City Statement.

Office of State Controller
Division of Local Government Fiscal Affairs

TABLE N-9

FINANCIAL TRANSACTIONS CONCERNING COUNTIES, 1977–78

(In thousands)

County	Receipts	Payments	Bonded indebtedness
Totals	$8,705,813	$8,465,064	$102,254
Alameda	454,207	443,274	-
Alpine	2,045	1,563	-
Amador	9,546	9,883	-
Butte	43,301	42,306	-
Calaveras	8,874	8,079	340
Colusa	6,591	6,538	-
Contra Costa	241,754	242,187	-
Del Norte	9,304	9,186	-
El Dorado	32,022	32,446	-
Fresno	237,971	226,010	-
Glenn	12,982	12,313	-
Humboldt	47,256	46,117	600
Imperial	42,601	40,054	-
Inyo	10,806	10,950	-
Kern	194,151	182,514	-
Kings	32,640	31,879	-
Lake	14,585	13,295	-
Lassen	10,158	9,886	-
Los Angeles	3,328,110	3,213,876	21,364
Madera	22,632	21,369	-
Marin	70,552	69,179	4,785
Mariposa	5,010	4,506	-
Mendocino	29,643	29,481	-
Merced	79,125	65,803	-
Modoc	6,927	6,744	-
Mono	7,138	6,453	-
Monterey	98,676	93,914	2,925
Napa	27,692	27,086	2,545
Nevada	14,209	14,616	-
Orange	399,699	393,854	3,810
Placer	45,713	41,491	-
Plumas	10,679	9,525	-
Riverside	230,255	222,348	720
Sacramento	326,152	320,683	11,455
San Benito	6,751	6,021	125
San Bernardino	306,744	313,631	-
San Diego	490,561	499,427	2,260
San Francisco[a]	-	-	-
San Joaquin	174,360	173,261	-
San Luis Obispo	58,118	54,405	-
San Mateo	184,658	187,264	120
Santa Barbara	104,682	105,959	-
Santa Clara	428,688	433,912	40,660
Santa Cruz	67,444	65,162	2,370
Shasta	48,733	48,520	-
Sierra	3,171	2,982	-
Siskiyou	19,618	15,667	-
Solano	64,794	62,726	6,500
Sonoma	112,734	109,957	-
Stanislaus	105,802	107,239	1,040
Sutter	23,406	23,489	-
Tehama	15,249	14,118	-
Trinity	11,678	9,829	-
Tulare	104,973	101,633	-
Tuolumne	17,325	15,435	-
Ventura	182,579	158,569	-
Yolo	42,009	38,419	-
Yuba	18,730	18,032	633

[a] San Francisco City and County included in City Statement

Office of State Controller
Division of Local Government Fiscal Affairs

TABLE N-10

FINANCIAL TRANSACTIONS CONCERNING CITIES, BY COUNTY, 1977–78

(In thousands)

County	Receipts	Payments	Bonded indebtedness
Totals	$8,189,970	$8,006,963	$4,121,097
Alameda	423,267	399,645	174,768
Alpine	—	—	—
Amador	2,716	2,749	147
Butte	19,552	15,762	4,934
Calaveras	493	561	178
Colusa	3,847	1,897	357
Contra Costa	134,116	125,206	31,195
Del Norte	2,151	2,182	684
El Dorado	13,613	10,156	1,334
Fresno	133,362	124,824	26,225
Glenn	3,224	2,645	180
Humboldt	20,777	17,913	4,063
Imperial	34,543	33,927	2,029
Inyo	1,568	1,483	—
Kern	64,062	62,082	24,693
Kings	11,735	11,952	1,501
Lake	1,091	893	115
Lassen	1,566	1,607	90
Los Angeles	3,489,469	3,465,687	2,402,394
Madera	8,768	9,051	2,082
Marin	40,512	38,022	7,868
Mariposa	—	—	—
Mendocino	12,901	13,527	1,369
Merced	26,478	21,707	9,843
Modoc	841	782	85
Mono	—	—	—
Monterey	54,683	53,910	11,112
Napa	16,413	15,721	12,520
Nevada	3,675	3,222	503
Orange	538,995	518,521	92,370
Placer	35,944	34,684	8,546
Plumas	563	579	566
Riverside	189,707	176,653	78,206
Sacramento	117,618	110,726	43,317
San Benito	3,267	2,491	1,440
San Bernardino	171,095	155,268	26,796
San Diego	421,922	403,422	129,937
San Francisco[a]	925,370	938,039	621,133
San Joaquin	117,042	119,498	23,593
San Luis Obispo	25,081	23,002	6,843
San Mateo	167,686	159,712	43,512
Santa Barbara	61,831	77,089	22,769
Santa Clara	444,723	421,938	137,693
Santa Cruz	33,922	33,254	18,730
Shasta	27,374	33,248	15,027
Sierra	222	247	101
Siskiyou	9,004	8,374	2,278
Solano	65,208	66,371	31,909
Sonoma	64,104	58,825	35,703
Stanislaus	58,841	56,049	6,726
Sutter	9,426	8,524	5,091
Tehama	4,894	4,496	1,190
Trinity	—	—	—
Tulare	36,126	35,008	4,549
Tuolumne	1,162	1,017	—
Ventura	107,094	96,244	36,869
Yolo	21,092	20,398	5,237
Yuba	5,234	6,173	697

[a] San Francisco City and County included in City Statement.

Office of State Controller
Division of Local Government Fiscal Affairs

TABLE N-11

FINANCIAL TRANSACTIONS CONCERNING SCHOOL DISTRICTS, BY COUNTY, 1977–78

(In thousands)

County	Receipts	Payments	Bonded indebtedness
Totals	$10,354,199	$10,202,899	$2,312,558
Alameda	529,528	532,368	162,259
Alpine	721	472	—
Amador	5,993	5,757	3,225
Butte	52,684	51,682	6,287
Calaveras	8,281	8,270	2,833
Colusa	4,939	4,596	2,482
Contra Costa	302,329	309,247	52,532
Del Norte	7,252	7,222	224
El Dorado	27,074	28,932	11,129
Fresno	247,865	242,604	50,680
Glenn	9,696	9,428	573
Humboldt	51,922	50,722	6,823
Imperial	49,925	49,941	6,722
Inyo	7,887	7,616	1,364
Kern	207,661	205,053	10,108
Kings	30,883	31,066	7,014
Lake	9,573	9,891	1,785
Lassen	13,669	12,940	2,401
Los Angeles	3,202,735	3,112,558	561,015
Madera	24,682	23,562	4,789
Marin	98,493	98,215	17,216
Mariposa	3,541	3,692	40
Mendocino	29,595	28,469	3,991
Merced	62,597	62,709	6,542
Modoc	4,350	4,444	858
Mono	3,754	3,712	—
Monterey	128,635	125,561	19,125
Napa	40,804	39,422	10,804
Nevada	12,818	12,227	3,879
Orange	899,946	885,401	331,535
Placer	57,719	55,598	17,242
Plumas	8,052	6,625	—
Riverside	258,968	256,123	73,377
Sacramento	355,153	353,831	79,892
San Benito	9,955	9,980	1,885
San Bernardino	366,028	364,102	90,439
San Diego	781,883	754,133	174,041
San Francisco[a]	239,338	249,017	43,990
San Joaquin	150,282	157,513	46,701
San Luis Obispo	55,959	52,903	13,893
San Mateo	254,694	254,745	64,197
Santa Barbara	132,135	134,340	37,892
Santa Clara	660,071	660,635	174,063
Santa Cruz	70,759	69,527	15,126
Shasta	52,398	51,888	12,477
Sierra	2,046	1,999	245
Siskiyou	19,407	19,043	2,640
Solano	94,200	93,164	27,290
Sonoma	122,546	118,721	33,410
Stanislaus	113,071	108,836	22,792
Sutter	19,653	19,355	6,244
Tehama	12,630	11,959	2,482
Trinity	6,611	6,666	671
Tulare	112,384	112,173	5,660
Tuolumne	12,115	11,411	1,783
Ventura	234,584	231,790	51,293
Yolo	37,659	36,253	19,248
Yuba	34,067	32,790	5,350

[a] San Francisco City and County included in City Statement.

Office of State Controller
Division of Local Government Fiscal Affairs

TABLE N-12

FINANCIAL TRANSACTIONS CONCERNING SPECIAL DISTRICTS, BY COUNTY, 1977–78

(In thousands)

County	Receipts	Payments	Bonded indebtedness
Totals	$5,196,392	$3,942,682	$7,981,521
Alameda	530,720	405,004	1,010,152
Alpine	731	161	668
Amador	1,040	926	—
Butte	20,590	13,619	66,660
Calaveras	5,839	4,490	2,244
Colusa	3,373	3,141	128
Contra Costa	199,365	152,140	151,263
Del Norte	7,129	5,432	—
El Dorado	15,993	11,587	10,113
Fresno	75,348	75,032	30,560
Glenn	3,079	2,913	429
Humboldt	13,773	10,047	17,903
Imperial	61,948	53,379	8,060
Inyo	6,426	6,293	2,035
Kern	120,843	104,088	220,067
Kings	12,624	11,568	3,217
Lake	16,253	10,049	12,477
Lassen	1,060	948	946
Los Angeles	1,365,992	1,010,906	2,812,295
Madera	7,835	5,165	1,182
Marin	57,206	50,318	67,641
Mariposa	2,123	1,674	156
Mendocino	8,255	8,213	10,430
Merced	25,638	15,875	48,081
Modoc	554	580	—
Mono	2,581	2,184	4,980
Monterey	49,547	35,365	19,178
Napa	10,874	4,579	10,632
Nevada	19,377	18,516	68,690
Orange	410,161	259,747	481,130
Placer	33,528	21,927	126,761
Plumas	5,835	5,370	1,362
Riverside	142,295	116,781	213,954
Sacramento	359,637	245,367	636,946
San Benito	4,845	4,598	2,325
San Bernardino	224,729	133,135	293,602
San Diego	420,032	340,606	526,296
San Francisco [a]	87,406	79,706	135,136
San Joaquin	38,254	34,087	41,938
San Luis Obispo	11,407	9,211	32,900
San Mateo	114,265	94,753	100,639
Santa Barbara	38,764	35,872	35,347
Santa Clara	266,972	178,978	236,972
Santa Cruz	18,024	12,327	21,208
Shasta	9,752	7,718	4,606
Sierra	652	507	28
Siskiyou	2,970	2,297	826
Solano	37,493	28,374	35,656
Sonoma	40,250	34,573	44,099
Stanislaus	74,682	77,008	67,881
Sutter	3,667	3,529	76
Tehama	4,617	2,742	609
Trinity	523	538	249
Tulare	54,040	48,962	16,616
Tuolumne	5,585	1,965	3,949
Ventura	115,944	112,272	162,646
Yolo	10,949	12,354	23,710
Yuba	12,998	13,186	153,867

[a] San Francisco City and County included in City Statement

Office of State Controller
Division of Local Government Fiscal Affairs

TABLE N-13

TANGIBLE PROPERTY TAX LEVIES AND AVERAGE TANGIBLE PROPERTY TAX RATE,[a] BY LEVEL OF GOVERNMENT, 1978–79

Level of government	Property tax allocations and levies (in thousands)	Average tax rate (per $100 of assessed value)
Total	$4,909,760	$4.79
City and County of San Francisco	121,992	3.23
Other counties [b]	1,175,097	1.19
Other cities [c]	465,125	.67
School districts	2,596,505	2.53
Other districts	551,141	.54

[a] Computed by dividing the total taxes levied by each level of government by the net total assessed value of tangible property within its jurisdiction.
[b] County levies for school purposes such as junior college tuition and countywide school levies are included with school levies
[c] Computed by dividing city tax levies by the assessed value of tangible property inside cities as shown on county assessment rolls.

Note: Detail may not add to total because of rounding.

Board of Equalization
Statistical Research and Consulting Division

TABLE N-14

ASSESSED VALUATION OF STATE-ASSESSED, COUNTY-ASSESSED, AND TOTAL TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION BY CLASS OF PROPERTY, 1978–79

(In millions of dollars)

Type of Property	Valuation		
	State-Assessed	County-Assessed	State- and County-Assessed (Total)
Net total [c]	$6,922	$107,130	$114,052
Land	460	37,137	37,598
Improvements	6,001	58,316	64,317
Personal property	461	14,481	14,943
Exemptions [b]	—	2,906	2,906

[a] Excludes the value of railroad cars operated by private car companies, which are subject to exclusive state taxation
[b] Enrolled exemptions include veterans' exemptions, churches, privately owned "welfare" (religious, charitable, and hospital) properties, and privately owned nonprofit colleges, but excludes the reimbursable homeowners and business inventory exemptions.
[c] Net total is the sum of land, improvements, and personal property less exemptions Detail may not add to total because of rounding

Board of Equalization
Statistical Research and Consulting Division

TABLE N-15

ASSESSED VALUE OF TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION, TAX ALLOCATIONS AND LEVIES, AND AVERAGE TAX RATE, BY COUNTY, 1978–79

(Assessed value and levies in thousands of dollars)

County	Net Taxable Assessed Value [a]	Property Tax Allocations and Levies [b]					Average Tax Rate Per $100 of Assessed Value	
		City	County [c]	School [c]	Other District [d]	Total [d]	1978–79	1977–78
Totals	$102,596,537	$465,125	$1,296,989	$2,596,505	$551,141	$4,909,760	$4.79	$10.68
Alameda	4,738,395	33,006	51,523	119,497	41,811	245,837	5.19	12.59
Alpine	17,078	—	530	156	43	729	4.27	4.98
Amador	118,156	184	1,718	3,111	109	5,122	4.33	7.29
Butte	586,684	945	5,460	17,086	2,134	25,625	4.37	8.27
Calaveras	127,505	46	1,134	4,150	640	5,970	4.68	9.05
Colusa	146,690	244	1,946	3,592	529	6,311	4.30	6.33
Contra Costa	3,696,502	14,271	36,168	95,131	38,752	184,322	4.99	11.19
Del Norte	69,813	42	877	1,816	207	2,942	4.21	7.71
El Dorado	488,403	1,337	5,415	11,907	3,738	22,397	4.59	9.40
Fresno	2,378,845	9,386	30,234	53,959	11,228	104,807	4.41	10.78
Glenn	177,657	419	2,087	4,743	362	7,611	4.28	7.82
Humboldt	458,068	1,435	6,345	11,990	1,267	21,037	4.59	10.17
Imperial	349,035	1,685	3,959	9,554	578	15,776	4.52	8.95
Inyo	129,300	93	1,777	3,237	432	5,539	4.28	8.50
Kern	2,853,404	6,163	44,708	60,328	16,273	127,472	4.47	8.60
Kings	295,059	652	4,205	7,844	1,421	14,122	4.79	10.22
Lake	165,655	121	1,949	4,181	1,278	7,529	4.54	9.09
Lassen	84,702	149	1,068	2,205	153	3,575	4.22	8.64
Los Angeles	28,753,532	178,931	422,338	629,623	143,169	1,374,061	4.78	12.40
Madera	310,704	611	3,155	9,142	1,274	14,182	4.56	8.49
Marin	1,295,298	6,618	11,751	34,300	6,340	59,009	4.56	8.92
Mariposa	59,402	—	725	1,626	49	2,400	4.04	5.98
Mendocino	321,140	405	4,536	8,737	924	14,602	4.55	10.13
Merced	579,136	1,518	7,346	14,106	1,998	24,968	4.31	10.33
Modoc	76,501	92	1,090	1,791	163	3,136	4.10	7.40
Mono	105,218	—	1,532	2,193	1,098	4,823	4.58	7.70
Monterey	1,502,086	5,289	16,491	38,688	5,751	66,219	4.41	8.34
Napa	435,198	1,630	4,459	13,325	1,241	20,655	4.75	8.53
Nevada	239,428	298	2,574	6,705	1,787	11,364	4.75	8.33
Orange	9,405,837	45,718	69,357	292,821	60,307	468,203	4.98	8.83
Placer	584,360	962	6,462	15,969	4,365	27,758	4.75	9.61
Plumas	159,367	59	1,816	3,824	813	6,512	4.09	5.87
Riverside	2,606,720	10,235	29,436	67,236	23,736	130,643	5.01	10.64
Sacramento	2,587,958	9,192	34,953	62,524	19,098	125,767	4.86	12.19
San Benito	125,342	259	1,041	3,879	784	5,963	4.76	7.00
San Bernardino	3,021,231	9,713	34,780	76,062	31,093	151,648	5.02	10.89
San Diego	7,190,432	37,425	69,033	209,351	29,648	345,457	4.80	9.15
San Francisco	3,775,980	—	121,892	54,817	14,477	191,186	5.06	11.82
San Joaquin	1,448,692	5,943	20,690	33,656	5,842	66,131	4.56	10.80
San Luis Obispo	839,408	2,171	10,886	24,207	2,237	39,501	4.71	9.21
San Mateo	3,708,588	17,325	33,536	101,074	10,949	162,884	4.39	8.61
Santa Barbara	1,433,963	3,001	16,720	38,379	6,691	64,791	4.52	9.50
Santa Clara	6,059,206	29,558	62,636	192,360	17,467	302,021	4.98	10.45
Santa Cruz	801,422	2,471	8,684	21,975	2,670	35,800	4.47	9.13
Shasta	499,958	1,208	5,107	15,177	1,397	22,889	4.58	9.10
Sierra	23,412	9	477	398	109	993	4.24	7.30
Siskiyou	196,429	475	2,290	5,262	386	8,413	4.28	8.47
Solano	796,375	5,730	10,138	20,909	2,458	39,235	4.93	10.29
Sonoma	1,324,741	3,754	15,512	36,841	3,589	59,696	4.51	9.93
Stanislaus	1,111,747	3,071	12,974	31,693	1,925	49,663	4.47	10.12
Sutter	298,193	692	3,711	7,815	787	13,005	4.36	8.79
Tehama	160,305	278	2,033	4,455	234	7,000	4.37	9.25
Trinity	53,244	—	950	1,369	105	2,424	4.55	7.36
Tulare	805,970	1,657	10,941	20,268	2,333	35,199	4.37	10.53
Tuolumne	163,530	98	2,491	4,085	594	7,268	4.44	9.95
Ventura	2,177,743	5,285	23,097	57,451	19,693	105,526	4.85	9.64
Yolo	537,008	2,919	5,965	14,329	2,160	25,373	4.72	10.68
Yuba	140,782	347	2,281	3.596	445	6,669	4.74	11.02

[a] These are the assessed values on which general property taxes were actually levied in 1978–79. Excluded are exemptions totaling $13,995,056,000 as follows: Homeowners', $6,937,909,000; business inventories, $4,251,568,000; and all other, $2,805,579,000.

[b] The county levies at a rate of $4.00 per $100 of assessed value in accordance with the provisions of Proposition 13 have been allocated among the jurisdictions receiving a portion of those levies. Excluded are the following amounts of state reimbursement to local governments for exemptions described in footnote [a] estimated at: homeowners', $337,000,000, and business inventories, $209,000,000.

[c] County levies for school purposes such as junior college tuition and countywide school levies are included with school levies.

[d] Includes debt levies on land and/or improvements only. Also includes the portion of the $4.00 levy allocated to jurisdictions previously taxing less than total property.

SPECIAL NOTE: The rates for 1977–78 and 1978–79 are not totally comparable. The rate for 1977–78 was calculated using only levies on total property. 1978–79 levies include those amounts stated in footnote [d]. Had levies on less than total property been included in 1977–78 calculations, the statewide average rate would have been about $10.90 per $100 of assessed value.

Board of Equalization
Statistical Research and Consulting Division

TABLE N-16

ASSESSED VALUATION [a] OF STATE-ASSESSED, COUNTY-ASSESSED, AND TOTAL TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION, BY COUNTY, 1978–79

(In millions)

County	State-assessed	County-assessed	Total
Total	6,922	107,130	114,052
Alameda	278	5,066	5,344
Alpine	2	15	17
Amador	25	102	128
Butte	66	587	653
Calaveras	13	123	136
Colusa	12	145	157
Contra Costa	295	3,791	4,085
Del Norte	3	80	83
El Dorado	28	491	519
Fresno	259	2,397	2,656
Glenn	14	180	193
Humboldt	42	491	533
Imperial	22	371	392
Inyo	12	124	137
Kern	169	2,851	3,020
Kings	26	306	333
Lake	12	169	181
Lassen	12	81	94
Los Angeles	1,627	30,967	32,594
Madera	41	300	340
Marin	50	1,344	1,394
Mariposa	4	59	63
Mendocino	21	334	356
Merced	41	607	648
Modoc	9	72	82
Mono	8	100	108
Monterey	141	1,470	1,611
Napa	21	461	482
Nevada	24	235	260
Orange	398	9,935	10,333
Placer	59	581	639
Plumas	63	106	169
Riverside	166	2,713	2,878
Sacramento	157	2,805	2,962
San Benito	11	127	138
San Bernardino	379	3,004	3,383
San Diego	577	7,309	7,885
San Francisco	273	3,753	4,025
San Joaquin	137	1,532	1,669
San Luis Obispo	253	644	897
San Mateo	131	3,895	4,026
Santa Barbara	78	1,476	1,554
Santa Clara	242	6,539	6,781
Santa Cruz	33	844	877
Shasta	107	438	545
Sierra	3	22	25
Siskiyou	28	191	218
Solano	56	834	890
Sonoma	89	1,372	1,461
Stanislaus	52	1,229	1,280
Sutter	18	310	328
Tehama	22	157	180
Trinity	7	32	39
Tulare	72	859	931
Tuolumne	18	160	178
Ventura	164	2,218	2,382
Yolo	37	562	599
Yuba	16	142	157

[a] Because the State reimburses counties for the loss of revenue from the homeowner's and business inventory exemptions and tax rates are set on assessed values which include the values of these exemptions, they have been included in assessed valuations. In 1978–79 these exemptions amounted to $6,937,909,000 for homeowners' (at $1,750 per exemption) and $4,251,568,000 inventory (at 50% of gross assessed values).

Note: Detail may not add to total because of rounding.

Board of Equalization
Statistical Research and Consulting Division

TABLE N-17

1978–79 PROPERTY TAX DOLLAR BY GOVERNING BODY

County	Property Tax Dollar				
	City	County [a]	School [a]	Other District	Total
Alameda	$.13	$.21	$.49	$.17	$1.00
Alpine	—	.73	.21	.06	1.00
Amador	.04	.34	.60	.02	1.00
Butte	.04	.21	.67	.08	1.00
Calaveras	.01	.19	.69	.11	1.00
Colusa	.04	.31	.57	.08	1.00
Contra Costa	.08	.20	.51	.21	1.00
Del Norte	.01	.30	.62	.07	1.00
El Dorado	.06	.24	.53	.17	1.00
Fresno	.09	.29	.51	.11	1.00
Glenn	.06	.27	.62	.05	1.00
Humboldt	.07	.30	.57	.06	1.00
Imperial	.11	.25	.60	.04	1.00
Inyo	.02	.32	.58	.08	1.00
Kern	.05	.35	.47	.13	1.00
Kings	.05	.30	.55	.10	1.00
Lake	.02	.26	.55	.17	1.00
Lassen	.04	.30	.62	.04	1.00
Los Angeles	.13	.31	.46	.10	1.00
Madera	.04	.22	.65	.09	1.00
Marin	.11	.20	.58	.11	1.00
Mariposa	—	.30	.68	.02	1.00
Mendocino	.03	.31	.60	.06	1.00
Merced	.06	.29	.57	.08	1.00
Modoc	.03	.35	.57	.05	1.00
Mono	—	.32	.45	.23	1.00
Monterey	.08	.25	.58	.09	1.00
Napa	.08	.22	.64	.06	1.00
Nevada	.03	.23	.58	.16	1.00
Orange	.10	.15	.62	.13	1.00
Placer	.03	.23	.58	.16	1.00
Plumas	.01	.28	.59	.12	1.00
Riverside	.08	.23	.51	.18	1.00
Sacramento	.07	.28	.50	.15	1.00
San Benito	.04	.17	.66	.13	1.00
San Bernardino	.06	.23	.50	.21	1.00
San Diego	.11	.20	.60	.09	1.00
San Francisco	—	.63	.29	.08	1.00
San Joaquin	.09	.31	.51	.09	1.00
San Luis Obispo	.05	.28	.61	.06	1.00
San Mateo	.11	.21	.61	.07	1.00
Santa Barbara	.05	.26	.59	.10	1.00
Santa Clara	.10	.21	.63	.06	1.00
Santa Cruz	.07	.24	.62	.07	1.00
Shasta	.05	.22	.67	.06	1.00
Sierra	.01	.48	.40	.11	1.00
Siskiyou	.06	.27	.62	.05	1.00
Solano	.15	.26	.53	.06	1.00
Sonoma	.06	.26	.62	.06	1.00
Stanislaus	.06	.26	.64	.04	1.00
Sutter	.05	.29	.60	.06	1.00
Tehama	.04	.29	.64	.03	1.00
Trinity	—	.39	.57	.04	1.00
Tulare	.05	.31	.57	.07	1.00
Tuolumne	.01	.34	.57	.08	1.00
Ventura	.05	.22	.54	.19	1.00
Yolo	.12	.24	.55	.09	1.00
Yuba	.05	.34	.54	.07	1.00
Average	$.09	$.26	$.54	$.11	$1.00

[a] County levies for school purposes such as junior college tuition and countywide school levies are included with school levies.

SPECIAL NOTE: The distribution of the property tax dollar for 1978–79 is not totally comparable to the 1977–78 distribution. The 1978–79 figures include debt levies on land and/or improvements only and the portion of the $4.00 levy allocated to jurisdictions previously taxing less than total property.

Board of Equalization
Statistical Research and Consulting Division

TABLE N-18

SENIOR CITIZENS PROPERTY TAX ASSISTANCE HOMEOWNERS/RENTERS CLAIMS FOR 1978

Household Income Class	Homeowners		Renters	
	Number of Claimants	Amount of Assistance	Number of Claimants	Amount of Assistance
Not More than $1,000	801	$467,618	200	$39,897
$1,001–2,000	2,708	1,264,236	1,941	367,247
2,001–3,000	10,997	5,070,325	7,869	1,021,167
3,001–4,000	43,730	18,218,804	53,515	3,408,263
4.001–5,000	31,789	13,287,188	15,147	403,374
5,001–6,000	32,803	11,531,656	*	*
6,001–7,000	39,820	9,594,649		
7,001–8,000	34,005	5,471,164		
8,001–9,000	28,816	2,788,211		
9,001–10,000	23,935	1,362,400		
10,001–11,000	18,287	779,169		
11,001–12,000	11,399	352,610		
Totals	279,090	$70,188,030	78,672	$5,239,948

* No assistance is granted on incomes exceeding $5,000.

Franchise Tax Board
Research and Statistics

TABLE N-19

SENIOR CITIZENS PROPERTY TAX AND RENTERS ASSISTANCE BY COUNTY TO WHICH PROPERTY TAX WAS PAID, 1978

County	Owners			Renters		
	Number of claimants	Property tax paid	Amount of assistance	Number of claimants	Property tax paid [a]	Amount of assistance
Totals	279,090	$180,510,974	$70,188,033	78,672	$17,307,840	$5,239,948
Alameda	15,013	13,392,214	5,049,374	3,003	660,660	198,983
Alpine	8	3,679	634	0	0	0
Amador	462	150,168	56,062	52	11,440	3,387
Butte	3,201	1,269,187	516,369	490	107,800	30,563
Calaveras	417	172,973	66,393	39	8,580	2,612
Colusa	182	46,295	16,834	28	6,160	1,839
Contra Costa	7,531	5,655,843	2,099,118	1,331	292,820	83,626
Del Norte	284	77,227	35,129	19	4,180	1,011
El Dorado	1,014	469,008	181,951	186	40,920	12,392
Fresno	7,451	2,867,394	1,324,711	1,516	333,520	101,152
Glenn	440	148,391	68,508	79	17,380	5,007
Humboldt	1,824	919,487	416,672	479	105,380	41,686
Imperial	574	225,124	104,525	92	20,240	6,415
Inyo	202	95,036	37,227	85	18,700	5,053
Kern	4,165	971,496	424,525	1,035	227,700	64,677
Kings	790	262,409	115,435	169	37,180	10,630
Lake	1,230	426,529	175,203	165	36,300	10,092
Lassen	360	143,176	65,713	35	7,700	2,176
Los Angeles	86,515	64,075,115	25,504,877	32,221	7,088,620	2,192,964
Madera	792	249,470	113,449	101	22,220	6,325
Marin	2,063	2,218,879	644,184	264	58,080	21,100
Mariposa	183	58,564	22,112	21	4,620	1,291
Mendocino	1,122	464,884	192,132	198	43,560	12,450
Merced	1,640	637,164	258,172	325	71,500	21,405
Modoc	103	25,652	9,885	20	4,400	1,205
Mono	29	13,501	3,565	3	660	251
Monterey	3,007	2,079,516	773,191	688	133,760	39,368
Napa	1,618	1,101,552	405,378	298	65,560	18,546
Nevada	1,018	424,235	180,314	162	35,640	10,318
Orange	16,046	10,628,957	3,782,236	3,585	788,700	238,320
Placer	1,669	639,661	265,599	411	90,420	26,031
Plumas	184	47,751	19,137	45	9,900	2,528
Riverside	10,000	4,341,383	1,807,933	2,077	456,940	141,626
Sacramento	9,219	4,710,247	1,902,175	2,541	559,020	168,947
San Benito	305	144,749	57,114	39	8,580	2,844
San Bernardino	12,762	5,494,922	2,429,010	2,581	567,820	165,829
San Diego	18,140	11,390,341	4,326,060	6,461	1,421,420	429,421
San Francisco	10,568	9,293,260	3,335,701	4,473	984,060	288,477
San Joaquin	5,114	2,245,599	936,675	1,463	321,860	94,769
San Luis Obispo	2,396	1,176,379	483,169	407	89,540	25,635
San Mateo	6,549	6,042,611	1,914,312	1,106	243,320	74,848
Santa Barbara	3,078	2,135,565	736,014	839	184,580	55,725
Santa Clara	10,381	8,248,833	3,198,528	2,554	561,880	166,660
Santa Cruz	3,573	2,201,969	903,741	939	206,580	60,988
Shasta	1,623	563,781	235,059	456	100,320	26,988
Sierra	58	25,469	7,834	3	660	191
Siskiyou	796	267,063	111,432	132	29,040	8,167
Solano	2,383	1,174,590	454,980	516	113,520	33,425
Sonoma	5,219	3,347,688	1,327,303	1,087	239,140	69,539
Stanislaus	4,219	1,449,880	636,220	911	200,420	56,727
Sutter	665	262,573	107,399	165	36,300	9,817
Tehama	615	182,718	83,375	144	31,680	8,753
Trinity	125	45,863	19,799	18	3,960	945
Tulare	3,599	1,307,186	581,786	555	122,100	35,209
Tuolumne	602	233,922	95,030	78	17,160	5,025
Ventura	4,082	3,391,889	1,195,449	1,444	317,680	94,637
Yolo	1,032	495,104	205,778	406	89,320	25,443
Yuba	625	208,459	90,264	139	30,580	9,113
Unclassified	225	168,394	77,239	73	16,060	3,243

[a] $220 renter statutory property tax equivalent

Franchise Tax Board
Research and Statistics

TABLE N-20

GENERAL REVENUE SHARING ENTITLEMENTS [a], CALIFORNIA

Period	State Government	Local Government	Total
First–Third	$288,514,943	$589,298,719	$877,813,662
Fourth	220,435,876	428,106,379	648,542,255
Fifth	215,870,965	431,322,475	647,193,440
Sixth	219,738,177	438,424,593	658,162,770
Seventh	118,658,236	237,301,092	355,959,328
Eighth	176,552,613	353,121,077	529,673,690
Ninth	253,519,988	507,086,711	760,606,699
Tenth	259,766,237	519,532,474	779,298,711
Total	$1,753,057,035	$3,504,193,520	$5,257,250,555

[a] Dates for entitlement periods:

Entitlement Period	Start	End	Duration
1	Jan. 72	June 72	6 months
2	Jul. 72	Dec. 72	6 months
3	Jan. 73	June 73	6 months
4	Jul. 73	June 74	1 year
5	Jul. 74	June 75	1 year
6	Jul. 75	June 76	1 year
7	Jul. 76	Dec. 76	6 months
8	Jan. 77	Sept. 77	9 months
9	Oct. 77	Sept. 78	1 year
10	Oct. 78	Sept. 79	1 year

Source: Department of the Treasury, Office of Revenue Sharing.
Department of Finance

TABLE N-21

GENERAL REVENUE SHARING ENTITLEMENTS, CALIFORNIA, BY COUNTY AND CITY

County and City	Entitlement Period 9	Entitlement Period 10
State	$253,519,988	$259,766,237
Alameda County	11,952,845	12,191,164
Alameda City	490,104	502,923
Albany City	134,359	141,654
Berkeley City	1,318,883	1,277,133
Emeryville Town	139,291	143,750
Fremont City	933,405	1,073,731
Hayward City	1,354,614	1,485,743
Livermore City	295,718	328,993
Newark City	303,933	350,471
Oakland City	5,755,153	5,720,117
Piedmont City	50,473	51,339
Pleasanton	216,939	230,154
San Leandro City	681,135	658,055
Union City	358,467	418,458
Alpine County	24,446	24,782
Washoe Tribal Council	3,155	3,359
Amador County	328,575	324,303
Amador City	1,475	1,449
Ione City	28,555	25,163
Jackson City	31,618	31,206
Plymouth City	5,664	7,090
Sutter Creek City	17,806	18,722
Butte County	1,856,813	1,923,556
Biggs City	6,529	6,822
Chico City	455,383	517,255
Gridley City	61,536	63,682
Oroville City	181,608	183,087
Calaveras County	412,238	402,783
Angels City	24,048	26,500
Colusa County	217,619	223,015
Colusa City	37,077	37,658
Williams City	9,448	10,016
Colusa Indian Community Council	412	444
Cortina Rancheria	20	20
Contra Costa County	6,873,344	6,612,530
Antioch City	204,674	222,418
Brentwood City	24,574	18,460
Concord City	621,825	602,631
El Cerrito City	109,268	109,539
Hercules Town	3,988	17,052
Martinez City	124,824	146,429
Pinole City	87,478	83,268
Pittsburg City	247,749	258,650
Richmond City	1,467,933	1,645,440
San Pablo City	207,942	177,026
Walnut Creek City	225,341	233,050
Clayton City	8,552	11,209
Pleasant Hill City	121,651	121,659
Lafayette City	93,686	94,417
Moraga Town	69,643	71,693
Del Norte County	462,940	385,411
Crescent City City	80,429	82,537
Resighini Business Council	716	650
El Dorado County	1,308,097	1,325,209
Placerville City	124,295	118,615
South Lake Tahoe City	560,229	562,151
Fresno County	8,564,746	8,611,386
Clovis City	240,263	287,824
Coalinga City	47,502	46,276
Firebaugh City	80,282	91,642
Fowler Town	27,111	31,800
Fresno City	3,901,765	3,934,363
Huron City	42,480	43,593
Kerman City	48,404	72,043
Kingsburg City	34,229	44,885
Mendota City	59,506	56,580
Orange Cove City	58,469	56,302
Parlier City	36,380	46,840
Reedley City	95,272	105,133
Sanger City	173,755	186,326
San Joaquin City	26,290	24,591
Selma City	119,693	143,763
Sycamore Valley Association	1,369	1,368
Glenn County	$361,744	$379,598
Orland City	48,907	59,006
Willows City	67,931	69,403
Grindstone Indian Rancheria	5,352	2,210
Humboldt County	1,764,302	1,884,344
Arcata City	125,729	135,808
Blue Lake City	5,715	5,817
Eureka City	533,467	563,403
Ferndale City	11,564	11,093
Fortuna City	53,167	61,949
Trinidad City	3,870	3,537
Rio Dell City	20,026	17,924
Hoopa Valley Business Council	28,085	30,713
Cher-ae Heights Community	1,443	2,240
Imperial County	1,770,934	1,788,842
Brawley City	229,351	259,533
Calexico City	412,154	389,823
Calipatria City	49,437	61,128
El Centro City	312,813	344,696
Holtville City	56,065	66,041
Imperial City	47,730	62,981
Westmorland City	12,500	14,643
Quechan Tribal Council	31,243	31,919
Inyo County	318,128	330,234
Bishop City	70,640	69,452
Fort Independence General Council	1,136	1,222
Big Pine Tribal Council	3,481	4,491
Bishop Tribal Council	19,969	21,434
Lone Pine Reservation	3,892	4,174
Kern County	9,500,276	9,729,733
Bakersfield City	1,753,458	1,737,441
Delano City	306,523	322,629
Maricopa city	7,451	9,646
Shafter City	56,607	75,098
Taft City	46,456	47,590
Tehachapi City	35,722	47,435
Wasco City	84,843	104,230
McFarland City	39,893	39,130
Arvin City	62,386	74,382
Ridgecrest City	91,718	111,391
California City	72,992	81,679
Kings County	1,695,674	1,770,339
Corcoran City	113,867	121,762
Hanford City	369,686	395,008
Lemoore City	65,251	77,701
Santa Rosa General Council	6,897	7,259
Lake County	733,887	826,611
Lakeport City	74,550	79,514
El-em Indian Colony	5,364	3,977
Middletown General Council	850	969
Lassen County	299,911	343,646
Susanville City	83,399	91,344
Susanville Indian Rancheria	2,006	2,402
Los Angeles County	106,626,783	109,654,217
Alhambra City	534,724	573,059
Arcadia City	230,923	249,150
Avalon City	28,638	28,083
Azusa City	338,601	371,893
Baldwin Park City	525,514	617,170
Bell City	143,338	162,516
Beverly Hills City	167,169	169,248
Burbank City	1,107,259	1,097,115
Claremont City	185,370	208,503
Compton City	2,107,139	2,632,592
Covina City	415,471	468,761
Culver City City	676,325	802,799
Cerritos City	670,072	816,537
El Monte City	1,070,219	1,133,804
El Segundo City	466,572	447,572
Gardena City	596,330	647,635
Glendale City	893,552	942,336
Glendora City	241,539	336,867
Hawthorne City	396,140	425,232
Hermosa Beach City	107,336	102,423
Huntington Park City	350,332	373,694

TABLE N-21

GENERAL REVENUE SHARING ENTITLEMENTS, CALIFORNIA, BY COUNTY AND CITY—Continued

County and City	Entitlement Period 9	Entitlement Period 10
Inglewood City	$1,313,509	$1,407,565
Lakewood City	475,975	569,011
La Puente City	324,970	323,247
La Verne City	140,513	219,354
Long Beach City	4,069,782	4,062,516
Los Angeles City	47,633,911	46,431,283
Lynwood City	434,246	481,426
Manhattan Beach City	168,791	166,848
Maywood City	103,225	97,336
Monrovia City	372,889	365,221
Montebello City	535,855	725,285
Monterey Park City	299,437	364,391
Palos Verdes Estates	66,893	68,652
Pasadena City	1,349,512	1,310,007
Pomona City	1,688,881	1,787,446
Redondo Beach City	729,397	652,046
San Fernando City	341,650	359,986
San Gabriel City	209,903	216,465
San Marino City	68,165	66,863
Santa Monica City	781,412	725,703
Sierra Madre City	57,891	57,528
Signal Hill City	204,342	201,768
South Cate City	736,872	863,782
South Pasadena City	112,618	118,837
Torrance City	1,487,558	1,658,695
Vernon City	8,600	8,228
West Covina City	555,339	768,652
Whittier City	452,604	434,885
Downey City	459,446	536,613
Bellflower City	244,617	245,998
Bradbury City	4,080	4,032
Duarte City	109,225	120,427
Industry City	22,539	22,158
Irwindale City	24,065	24,467
Norwalk City	607,271	706,927
Paramount City	647,590	913,865
Pico Rivera City	547,347	578,643
Rolling Hills Estate City	36,287	37,391
Santa Fe Springs City	552,657	552,080
South El Monte City	406,123	515,626
Walnut City	71,241	123,077
Artesia City	130,973	145,234
Commerce City	353,585	353,991
Lawndale City	176,603	195,998
Rolling Hills City	9,905	9,873
Bell Cardens City	458,559	462,545
Cudahy City	146,581	183,746
La Mirada City	290,334	376,808
San Dimas City	162,063	229,853
Temple City	145,675	145,192
Rosemead City	399,777	558,118
Hawaiian Cardens	306,775	322,472
Hidden Hills City	7,547	7,647
Lomita City	92,725	92,353
Palmdale City	78,513	109,648
Carson City	1,971,402	1,946,632
Rancho Palos Verdes	173,420	184,855
Madera County	959,073	1,059,253
Chowchilla City	61,812	58,248
Madera City	223,159	248,073
Marin County	1,419,618	1,373,409
Belvedere City	12,335	12,254
Corte Madera Town	57,454	63,328
Fairfax Town	45,332	47,737
Larkspur City	59,321	59,289
Mill Valley City	83,788	83,285
Ross Town	12,880	12,819
San Anselmo Town	93,411	89,251
San Rafael City	339,507	390,381
Sausalito City	30,629	33,300
Novato City	192,761	206,706
Tiburon City	33,858	34,274
Mariposa County	248,535	274,240
Mendocino County	1,357,831	1,509,349
Fort Bragg City	107,370	125,678
Point Arena City	6,372	7,074
Ukiah City	144,120	153,077
Willits City	69,422	87,361
Covelo Indian Community	9,952	11,288
Manchester Community	2,481	2,830
Laytonville Executive Community	3,181	3,602
Merced County	$2,520,926	$2,610,421
Atwater City	128,997	139,369
Dos Palos City	29,892	27,499
Custine City	24,536	29,072
Livingston City	66,983	67,829
Los Banos City	134,983	118,506
Merced City	646,366	743,243
Modoc County	232,739	241,663
Alturas City	38,124	41,340
Fort Bidwell Ceneral	3,465	3,928
Alturas Rancheria Ceneral Council	797	572
X-L Ranch Board of Directors	953	1,036
Mono County	254,795	235,062
Monterey County	3,662,729	3,768,238
Carmel by the Sea City	52,255	49,716
Del Rey Oaks City	16,389	16,789
Conzales City	29,292	43,255
Creenfield City	28,208	25,626
King City City	94,921	95,566
Monterey City	483,269	471,674
Pacific Crove City	155,735	143,262
Salinas City	1,044,058	1,071,960
Seaside City	371,988	352,189
Soledad City	85,398	94,354
Sand City	7,975	7,386
Marina City	110,923	109,888
Napa County	1,247,247	1,265,191
Calistoga City	47,964	48,952
Napa City	455,684	416,193
St. Helena City	51,342	60,292
Yountville City	58,898	47,144
Nevada County	814,930	858,780
Crass Valley City	113,555	124,648
Nevada City City	33,953	40,612
Orange County	12,589,477	12,863,169
Anaheim City	2,201,866	2,366,411
Brea City	245,635	331,922
Buena Park City	644,038	640,147
Costa Mesa City	994,147	1,054,700
La Palma City	72,339	73,627
Fullerton City	687,254	772,873
Carden Crove City	1,022,676	1,108,453
Huntington Beach City	1,342,653	1,509,223
Laguna Beach City	124,111	121,962
La Habra City	316,893	311,980
Newport Beach City	341,065	366,440
Orange City	833,945	874,905
Placentia City	263,441	332,779
San Clemente City	176,178	211,400
Santa Ana City	2,660,565	2,996,090
Seal Beach City	130,920	133,513
Stanton City	142,960	172,155
Tustin City	148,198	153,199
Fountain Valley City	314,632	310,575
Cypress City	231,856	242,671
Los Alamitos City	112,421	120,567
Westminster City	511,693	514,142
San Juan Capistrano City	114,509	112,189
Villa Park City	30,921	34,653
Yorba Linda City	106,241	116,763
Irvine City	443,460	460,154
Placer County	1,581,110	1,576,011
Auburn City	93,873	85,890
Colfax City	19,145	20,236
Lincoln City	41,049	47,641
Rocklin City	42,498	64,613
Roseville City	292,667	298,532
Plumas County	310,807	383,999
Portola City	13,756	13,009
Riverside County	7,975,343	8,675,047
Banning City	187,294	185,248
Beaumont City	89,029	93,079
Blythe City	182,216	211,986
Coachella City	248,921	269,908
Corona City	515,528	613,681

TABLE N-21

GENERAL REVENUE SHARING ENTITLEMENTS, CALIFORNIA, BY COUNTY AND CITY—Continued

County and City	Entitlement Period 9	Entitlement Period 10
Elsinore City	$103,658	$127,430
Hemet City	281,737	290,148
Indio City	511,868	570,136
Palm Springs City	457,860	528,581
Perris City	91,067	106,849
Riverside City	1,882,039	2,053,347
San Jacinto City	46,860	51,930
Desert Hot Springs City	45,014	49,846
Norco City	161,364	139,411
Indian Wells City	10,263	11,282
Rancho Mirage City	28,258	51,623
Palm Desert City	65,479	120,930
Colorado River Tribal Council	686	689
Agua Caliente Tribal Council	3,317	3,646
Morongo General Council	6,585	7,265
Pechanga General Council	2,317	2,552
Santa Rosa Business Committee	586	651
Soboba General Council	6,536	7,161
Cahuilla General Council	712	780
Torres-Martinez Business Comm	1,696	1,849
Sacramento County	10,018,549	10,111,179
Folsom City	104,301	128,855
Galt City	44,710	41,775
Isleton City	11,655	13,193
Sacramento City	4,177,739	3,930,952
San Benito County	264,172	251,931
Hollister City	116,462	119,757
San Juan Bautista City	12,501	14,380
San Bernardino County	12,425,396	12,059,934
Barstow City	273,164	265,813
Chino City	454,973	503,144
Colton City	328,572	340,329
Fontana City	208,962	218,800
Needles City	46,469	51,826
Ontario City	817,251	961,772
Redlands City	340,102	364,278
Rialto City	239,272	246,121
San Bernardino City	2,211,946	2,173,217
Upland City	244,624	274,441
Montclair City	403,298	441,138
Victorville City	134,178	150,881
Adelanto City	38,440	37,907
Loma Linda City	42,401	45,391
Fort Mojave Tribal Council	5,359	5,239
San Manuel General Council	497	706
Chemehuevi Indian Tribe	210	201
San Diego County	16,912,611	15,849,761
Carlsbad City	409,692	425,437
Chula Vista City	1,007,331	1,023,996
Coronado City	164,577	167,146
El Cajon City	798,408	812,496
Escondido City	716,624	763,140
Imperial Beach City	268,104	278,421
La Mesa City	318,248	334,726
National City City	842,461	953,930
Oceanside City	704,383	809,806
San Diego City	9,050,718	9,262,089
Del Mar City	34,058	40,386
San Marcos City	214,331	228,127
Vista City	191,908	231,995
Lemon Grove City	122,397	231,971
San Pasqual General Council	2,005	2,342
La Jolla Tribal Council	2,609	2,866
Mesa Grande Band of Mission Ind.	501	503
Pala Indian Reservation	6,216	6,232
Pauma Indian Reservation	1,635	1,626
Rincon Indian Res. San Diego	4,973	4,936
Barona General Council	4,030	4,045
Inaja-Cosmit General Council	464	213
Los Coyotes Band of Mission Ind.	1,323	1,296
Manzanita Indian Reservation	461	464
Campo Band of Mission Indians	3,309	3,290
Santa Ysabel General Council	2,684	2,710
Sycuan Band of Mission Indians	902	909
Viejas Tribal Council	2,787	2,786
San Francisco City	21,715,259	22,253,859
San Joaquin County	5,279,440	5,182,413
Lodi City	356,612	364,497
Manteca City	192,117	202,572
Ripon City	42,884	54,569
Stockton City	$2,287,929	$2,272,219
Tracy City	162,565	151,603
Escalon City	29,411	30,964
San Luis Obispo County	2,774,995	2,711,371
Arroyo Grande City	114,378	110,989
El Paso de Robles City	171,298	178,693
Pismo Beach City	87,226	85,691
San Luis Obispo City	525,938	550,637
Grover City	111,410	111,403
Morro Bay City	134,645	136,475
San Mateo County	3,341,223	3,319,787
Atherton Town	37,808	38,358
Belmont City	128,095	122,579
Burlingame City	209,781	193,465
Colma Town	18,378	18,132
Daly City	517,922	518,409
Hillsborough Town	44,361	45,941
Menlo Park City	130,254	132,663
Millbrae City	99,674	97,995
Redwood City	505,143	516,109
San Bruno City	215,615	233,705
San Carlos City	125,654	129,461
San Mateo City	537,144	489,302
So. San Francisco City	568,993	571,599
Pacifica City	226,599	218,223
Woodside Town	25,062	25,708
Half Moon Bay City	35,926	41,598
Brisbane City	48,795	50,262
Portola Valley Town	24,545	24,488
Foster City City	322,771	311,266
Santa Barbara County	4,214,098	4,114,754
Guadalupe City	30,604	26,220
Lompoc City	277,589	225,601
Santa Barbara City	967,935	845,274
Santa Maria City	496,824	607,181
Carpinteria City	104,609	120,005
Santa Ynez Business Council	2,139	2,092
Santa Clara County	10,855,101	10,644,306
Campbell City	308,611	342,944
Cupertino City	119,720	143,239
Gilroy City	250,215	229,366
Los Altos City	125,884	138,908
Los Altos Hills Town	33,475	34,991
Los Gatos Town	130,322	152,015
Milpitas City	326,283	339,808
Morgan Hill City	130,508	155,204
Mountain View City	458,913	505,188
Palo Alto City	279,732	285,428
San Jose City	6,003,776	6,566,125
Santa Clara City	842,730	930,315
Sunnyvale City	707,696	722,410
Saratoga City	139,979	144,562
Monte Sereno City	14,942	15,696
Santa Cruz County	2,363,304	2,373,239
Capitola City	62,351	80,209
Santa Cruz City	603,763	568,081
Watsonville City	287,377	372,570
Scotts Valley City	36,160	41,793
Shasta County	1,429,798	1,520,932
Redding City	547,213	714,692
Anderson City	89,514	93,501
Big Bend General Council	362	416
Montgomery Creek Rancheria	497	563
Roaring Creek Rancheria	339	368
Sierra County	83,900	99,823
Loyalton City	4,714	4,529
Siskiyou County	633,096	713,369
Dorris Town	5,282	6,694
Dunsmuir City	22,028	34,988
Etna Town	8,523	8,102
Fort Jones Town	5,473	6,088
Montague Town	6,906	8,679
Mount Shasta Town	28,929	31,605
Tule Lake City	14,750	13,677
Yreka City	87,333	106,671
Weed City	42,339	47,295

TABLE N-21

GENERAL REVENUE SHARING ENTITLEMENTS, CALIFORNIA, BY COUNTY AND CITY—Continued

County and City	Entitlement Period 9	Entitlement Period 10
Solano County	$2,176,065	$2,221,557
Benicia City	218,930	200,078
Dixon City	63,685	64,136
Fairfield City	530,955	583,821
Rio Vista City	25,144	23,257
Suisun City City	108,850	133,302
Vacaville City	372,647	387,628
Vallejo City	870,201	784,155
Sonoma County	4,594,638	4,088,512
Cloverdale	57,084	45,045
Healdsburg City	140,335	182,123
Petaluma City	365,565	342,806
Santa Rosa City	921,754	932,708
Sebastopol City	82,927	83,810
Sonoma City	73,379	78,422
Cotati City	50,994	50,507
Rohnert Park City	218,143	248,824
Stewart's Point Rancheria	1,142	1,089
Dry Creek Rancheria	704	412
Stanislaus County	3,232,270	3,264,691
Ceres City	148,985	178,176
Modesto City	1,132,790	1,206,235
Newman City	44,842	41,124
Oakdale City	109,404	126,134
Patterson City	61,804	61,674
Riverbank City	127,787	133,295
Turlock City	212,595	233,898
Waterford City	29,520	35,073
Hughson City	16,152	18,007
Sutter County	757,193	800,025
Live Oak City	27,188	24,163
Yuba City	225,034	236,541
Tehama County	739,117	782,111
Corning City	59,161	60,514
Red Bluff City	148,915	168,796
Tehama City	2,125	2,694
Trinity County	$286,790	$335,843
Tulare County	4,454,864	4,657,913
Dinuba City	140,454	122,664
Exeter City	47,756	51,526
Lindsay City	98,070	107,379
Porterville City	422,773	416,442
Tulare City	504,811	518,891
Visalia City	550,458	632,736
Woodlake City	47,036	46,873
Farmersville City	41,338	55,767
Tule River Tribal Council	14,078	14,873
Tuolumne County	678,657	703,041
Sonora City	85,241	91,109
Tuolumne Indian Rancheria	3,721	3,731
Ventura County	7,075,388	7,399,001
Fillmore City	63,243	73,578
Ojai City	81,091	84,742
Oxnard City	1,390,695	1,315,667
Port Hueneme City	183,576	220,018
San Buenaventura City	741,193	734,752
Santa Paula City	190,514	195,655
Camarillo City	165,278	209,708
Thousand Oaks City	355,410	369,249
Simi Valley City	454,178	505,920
Yolo County	1,735,741	1,750,398
Davis City	404,790	393,906
Winters City	33,324	31,322
Woodland City	368,979	390,617
Rumsey Rancheria	503	493
Yuba County	897,002	958,855
Marysville City	288,458	286,052
Wheatland City	17,056	18,722
State Total	760,606,699	779,298,711

Source: U.S. Department of the Treasury, Office of Revenue Sharing.
Department of Finance.

SECTION O

LAW ENFORCEMENT

This section presents summary tables showing the number and procedural movement of persons under commitment to the two state correctional agencies, the Departments of Corrections and Youth Authority.

Data relating to the Department of Corrections were compiled starting with 1945, and those for the Youth Authority with 1946, the years in which central statistical controls were established. Figures for years not included here were published in the *California Statistical Abstract* for 1970 and subsequent years.

Additional data on crimes committed, persons arrested, and the procedures of criminal justice may be obtained from reports by the Bureau of Criminal Statistics, Department of Justice. *California Prisoners,* published by the California Department of Corrections, describes the characteristics and movement through prison and parole of adult persons convicted of felonies and committed to the Department of Corrections. The Annual *Statistical Reports* published by the California Youth Authority summarize the facts about the referrals to that Department, characteristics of wards first committed, ward population movement and data on parole performance.

TABLE O-1

OFFENSE GROUPS OF FELONS RECEIVED IN PRISON, CALIFORNIA, 1977 AND 1978

Offense	1977		1978	
	Men	Women	Men	Women
Total	7,065	493	8,753	572
Homicide	648	54	748	62
Robbery	1,731	63	1,959	87
Assault	583	36	720	28
Burglary	1,424	45	1,926	55
Theft, except auto	531	58	697	73
Auto theft	198	3	284	7
Forgery and checks	245	86	296	90
Rape	271	—	401	—
Other sex	154	4	199	2
Narcotics and dangerous drugs	924	115	1,065	130
Escape	63	5	56	3
Habitual criminal	—	—	—	—
All other	293	24	402	35

Department of Corrections
Management Information Section

TABLE O-2

MOVEMENT OF PRISON POPULATION, CALIFORNIA, 1977 AND 1978

Movement	1977		1978	
	Men	Women	Men	Women
Population, January 1	17,930	713	17,089	731
Received	16,727	1,154	18,948	1,229
Committed by court	7,065	493	8,753	572
Returned for parole violation	1,982	493	2,510	75
Returned from escape	176	5	127	5
Returned from court	4,288	256	4,601	227
Returned from state hospital	154	2	53	6
Committed by Youth Authority [a]	24	1	106	1
To Narcotic Clinic from parole	246	14	226	9
All other	2,792	334	2,570	334
Released	17,568	1,136	16,921	1,082
Discharged at expiration of sentence	237	12	124	8
Paroled	9,310	466	8,783	427
Died	58	—	43	1
Executed	—	—	—	—
Escaped	166	6	129	4
Taken out to court	4,476	283	4,827	243
Transferred to state hospital	104	5	54	11
Released to Youth Authority	40	1	86	1
From Narcotic Clinic to parole	232	12	226	11
All other	2,925	351	2,649	376
Population December 31 [b]	17,089	731	19,116	878
Net increase during year	—841	18	2,027	147
Ward of Youth Authority in population, December 31 [a]	10	—	20	—

[a] Youth Authority wards placed in adult institutions

[b] Youth Authority population included in population, December 31. Also included in population of Youth Authority facilities on same date

Department of Corrections
Management Information Section

TABLE O-3

MOVEMENT OF PAROLE FELON POPULATION, CALIFORNIA, 1977 AND 1978

Movement	1977		1978	
	Men	Women	Men	Women
On parole, January 1	12,451	598	12,646	612
Received on parole	10,139	513	10,370	516
From prison	9,310	466	8,783	427
Reinstated after suspension	829	47	1,587	89
Removed from parole	9,944	499	14,331	711
Parole suspended	3,327	146	4,305	168
Discharged	6,457	350	9,871	539
Died	160	3	155	4
Pardoned or commuted	—	—	—	—
On parole, December 31	12,646	612	8,685	417
Net change during year	195	14	−3,961	−195

Department of Corrections
Management Information Section

TABLE O-4

MOVEMENT OF POPULATION IN INSTITUTIONS HOUSING YOUTH AUTHORITY WARDS,[a] 1977 AND 1978

Movement	1977	1978
Population, January 1	4,013	4,095
Received	8,619	8,650
Committed by court	3,626	3,775
Returned from parole	1,111	1,142
Returned from escape	120	106
Parole detention	1,255	1,246
Other	2,507	2,381
Released	8,537	8,004
Paroled	4,340	3,926
To California supervision	4,233	3,818
To out-of-state supervision	107	108
Escaped	328	298
Discharged or otherwise released	2,604	2,539
Parole detention	1,265	1,241
Population, December 31	4,095	4,741
Net change during year	+82	+646
Percent change from prior year	+2.0	+15.8

[a] Includes wards in Youth Authority and Department of Corrections institutions, excluding wards in other state or local facilities.

Department of the Youth Authority
Division of Research

TABLE O-5

MOVEMENT OF YOUTH AUTHORITY PAROLE POPULATION, 1977 AND 1978

Movement	1977	1978
On parole, January 1	7,659	7,704
Received on parole	4,760	4,218
Removed from parole	4,715	5,222
Ordered returned	1,127	1,151
Discharged	3,588	4,071
Not on violation	2,294	2,635
On violation	1,294	1,436
On parole, December 31	7,704	6,700
Net change during year	+45	−1,004
Percent change from prior year	+0.6	−13.0

Department of the Youth Authority
Division of Research

TABLE O-6

CONVICTIONS FOR VEHICLE CODE VIOLATIONS CALIFORNIA, 1978

County	Number	County	Number
Total	4,824,351		
Alameda	271,060	Placer	26,528
Alpine	977	Plumas	1,590
Amador	3,601	Riverside	176,453
Butte	15,655	Sacramento	176,025
Calaveras	2,800	San Benito	3,752
Colusa	6,592	San Bernardino	168,537
Contra Costa	115,728	San Diego	358,291
Del Norte	3,975	San Francisco	87,731
El Dorado	22,965	San Joaquin	68,285
Fresno	90,495	San Luis Obispo	41,295
Glenn	6,738	San Mateo	141,656
Humboldt	18,960	Santa Barbara	54,577
Imperial	33,728	Santa Clara	233,349
Inyo	6,814	Santa Cruz	31,114
Kern	90,308	Shasta	22,439
Kings	11,590	Sierra	543
Lake	4,277	Siskiyou	13,045
Lassen	3,524	Solano	62,761
Los Angeles	1,513,561	Sonoma	41,251
Madera	11,837	Stanislaus	57,813
Marin	55,924	Sutter	8,994
Mariposa	1,429	Tehama	10,783
Mendocino	13,165	Trinity	1,329
Merced	54,850	Tulare	53,931
Modoc	1,519	Tuolumne	4,767
Mono	2,700	Ventura	95,582
Monterey	64,583	Yolo	19,220
Napa	15,066	Yuba	7,446
Nevada	9,610		
Orange	401,233		

Department of Motor Vehicles
Management Systems Unit

TABLE O-7

AREA AND COUNTY OF COMMITMENT OF FIRST COMMITMENTS PLACED UNDER YOUTH AUTHORITY CUSTODY, 1978

Area and county	Youth population [a]		All first commitments			Juvenile court			Criminal court			Rate per 100,000 youth population [b]		
	Ages 10–17	Ages 18–20	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Juvenile court	Criminal court
Total	3,041,810	1,155,760	3,776	3,614	162	2,196	2,082	114	1,580	1,532	48	90	72	137
Southern California	1,832,900	690,120	2,211	2,128	83	1,237	1,182	55	974	946	28	88	67	141
Los Angeles	955,860	346,460	1,376	1,337	39	752	729	23	624	608	16	106	79	180
Imperial	16,110	4,570	19	18	1	13	12	1	6	6	—	92	81	131
Kern	55,100	19,850	153	136	17	121	104	17	32	32	—	204	220	161
Orange	262,840	99,360	95	90	5	50	47	3	45	43	2	26	19	45
Riverside	80,540	29,500	87	83	4	42	40	2	45	43	2	79	52	153
San Bernardino	111,260	41,980	126	121	5	33	32	1	93	89	4	82	30	222
San Diego	217,470	91,820	217	213	4	144	142	2	73	71	2	70	66	80
San Luis Obispo	15,060	11,520	16	16	—	13	13	—	3	3	—	60	86	26
Santa Barbara	37,760	20,050	42	39	3	28	26	2	14	13	1	73	74	70
Ventura	80,900	25,010	80	75	5	41	37	4	39	38	1	76	51	156
San Francisco Bay Area	667,990	249,600	843	795	48	503	470	33	340	325	15	92	75	136
Alameda	142,070	58,260	224	213	11	144	137	7	80	76	4	112	101	137
San Francisco	57,610	26,150	156	145	11	116	107	9	40	38	2	186	201	153
Contra Costa	93,890	31,310	65	63	2	29	27	2	36	36	—	52	31	115
Marin	29,300	9,110	13	13	—	5	5	—	8	8	—	34	17	88
Napa	12,870	5,640	10	10	—	4	4	—	6	6	—	54	31	106
San Mateo	76,880	24,080	59	54	5	47	44	3	12	10	2	58	61	50
Santa Clara	190,190	72,220	236	224	12	112	106	6	124	118	6	90	59	172
Solano	29,020	10,220	43	41	2	22	20	2	21	21	—	110	76	205
Sonoma	36,160	12,610	37	32	5	24	20	4	13	12	1	76	66	103
Sacramento Valley	185,560	79,480	227	219	8	140	133	7	87	86	1	86	75	109
Butte	15,140	9,610	23	21	2	12	10	2	11	11	—	93	79	114
Colusa	1,860	630	1	1	—	—	—	—	1	1	—	—	—	—
Glenn	2,980	990	5	4	1	3	2	1	2	2	—	—	—	—
Placer	15,720	5,110	4	3	1	2	2	—	2	1	1	19	13	39
Sacramento	101,260	40,490	129	126	3	81	78	3	48	48	—	91	80	119
Shasta	14,520	5,180	20	19	1	13	12	1	7	7	—	102	90	135
Sutter	7,720	2,750	2	2	—	2	2	—	—	—	—	19	26	—
Tehama	5,340	1,840	7	7	—	7	7	—	—	—	—	—	—	—
Yolo	14,160	10,300	16	16	—	8	8	—	8	8	—	65	56	78
Yuba	6,860	2,580	20	20	—	12	12	—	8	8	—	—	—	—
San Joaquin Valley	227,650	83,860	341	327	14	226	213	13	115	114	1	109	99	137
Fresno	72,500	27,670	94	91	3	56	54	2	38	37	1	94	77	137
Kings	11,410	3,680	19	15	4	14	10	4	5	5	—	126	123	136
Madera	7,850	2,440	37	36	1	22	21	1	15	15	—	360	280	615
Merced	19,000	7,170	24	24	—	13	13	—	11	11	—	92	68	153
San Joaquin	45,110	17,930	47	45	2	41	39	2	6	6	—	75	91	33
Stanislaus	37,010	13,220	59	57	2	38	36	2	21	21	—	117	103	159
Tulare	34,770	11,750	61	59	2	42	40	2	19	19	—	131	121	162
22 other counties	127,710	52,700	154	145	9	90	84	6	64	61	3	85	70	121
Alpine	110	40	—	—	—	—	—	—	—	—	—	—	—	—
Amador	1,910	950	2	2	—	1	1	—	1	1	—	—	—	—
Calaveras	2,150	740	1	1	—	1	1	—	—	—	—	—	—	—
Del Norte	2,270	730	2	1	1	2	1	1	—	—	—	—	—	—
El Dorado	9,930	4,000	9	9	—	3	3	—	6	6	—	65	30	150
Humboldt	14,460	7,560	17	16	1	10	9	1	7	7	—	77	69	93
Inyo	2,260	860	2	2	—	1	1	—	1	1	—	—	—	—
Lake	3,480	1,060	5	5	—	3	3	—	2	2	—	—	—	—
Lassen	2,460	900	2	2	—	2	2	—	—	—	—	—	—	—
Mariposa	1,180	600	2	2	—	2	2	—	—	—	—	—	—	—
Mendocino	8,910	2,980	20	19	—	9	8	1	11	11	—	168	101	369
Modoc	1,070	350	—	—	—	—	—	—	—	—	—	—	—	—
Mono	840	420	1	1	—	1	1	—	—	—	—	—	—	—
Monterey	34,880	13,780	34	31	3	18	17	1	16	14	2	70	52	116
Nevada	5,240	1,640	6	6	—	1	1	—	5	5	—	—	—	—
Plumas	1,990	660	4	4	—	3	3	—	1	1	—	—	—	—
San Benito	3,240	1,180	8	7	1	8	7	1	—	—	—	—	—	—
Santa Cruz	20,600	10,420	25	23	2	14	13	1	11	10	1	81	68	106
Sierra	360	160	—	—	—	—	—	—	—	—	—	—	—	—
Siskiyou	4,960	1,810	7	7	—	5	5	—	2	2	—	—	—	—
Trinity	1,480	480	3	3	—	2	2	—	1	1	—	—	—	—
Tuolumne	3,930	1,420	4	4	—	4	4	—	—	—	—	—	—	—

[a] 1978 county populations were estimated from information provided by Department of Finance

[b] Rates are based on age groups of 10–20 for total commitments, 10–17 for juvenile court commitments, and 18–20 for criminal court commitments. Rates are omitted for counties with less than 10,000 population in the 10–20 year age group.

Department of Youth Authority
Division of Research

SECTION P

ELECTIONS

Information relating to registrations and voting is presented in this section. In the interest of space the data are limited to registrations, by principal political parties, the total vote cast, and a statement of the vote for major candidates at the November 1976 General Election. A complete accounting of registrations, the vote for all candidates (including representatives in Congress, State senators, assemblymen and judicial officers) and the vote cast for and against all ballot propositions is given by the Secretary of State in *Statement of Vote,* a booklet issued after each primary and general election.

All eighty members of the Assembly and all forty State senators were elected in 1966. Senators from odd-numbered districts, 1 through 39, were elected for a 2-year term. In 1968 they were elected for 4-year terms. Senators from even-numbered districts, 2 through 40, were elected for 4-year terms, their next election was in 1970. Thus, in each even-numbered year, one-half of the senators are elected for 4-year terms. The reapportionment ordered by the State Supreme Court for the 1974 elections to Congress and the legislature did not disrupt the constitutional requirement that the State Senate run in staggered years. Constitutional officers are elected for four-year terms in the even-numbered years which are not leap years. There is a vote on high elective office, either presidential or gubernatorial, at each general election. In 1972, the number of Congressional Districts in California was increased from 38 Districts to 43 Districts.

TABLE P-1

REGISTRATION AND VOTE CAST IN CALIFORNIA, 1975–78

	1976 Primary election	1976 General election	1978 Primary election	1978 General election
Registration				
Total	8,710,756	9,980,488	9,934,841	10,129,986
Democratic	4,987,795	5,725,718	5,610,357	5,729,959
Republican	3,165,495	3,468,439	3,450,769	3,465,384
Other	557,466 [a]	786,331 [b]	873,715 [c]	934,643 [d]
Vote cast	6,323,651	8,137,202	6,843,001	7,132,210

[a] Includes: American Independent Party, 30,627; Peace and Freedom Party, 20,710; miscellaneous non-qualified parties, 15,644; declined-to-affiliate with any party (non-partisan), 490,485.
[b] Includes: American Independent Party, 58,631; Peace and Freedom Party, 27,892; miscellaneous non-qualified parties, 24,599; declined-to-affiliate with any party (non-partisan), 675,209.
[c] Includes: American Independent Party, 80,659; Peace and Freedom Party, 29,972; miscellaneous non-qualified parties, 24,705; declined-to-affiliate with any party (non-partisan), 738,379.
[d] Includes: American Independent Party, 84,895; Peace and Freedom Party, 31,408; miscellaneous non-qualified parties, 27,600; declined-to-affiliate with any party (non-partisan), 790,740.

Secretary of State

TABLE P-2

STATEMENT OF VOTE [a] FOR ELECTED STATE OFFICIALS, 1978

Democratic		Republican	
Candidate	Vote	Candidate	Vote
PARTISAN			
Governor			
Edmund G. Brown Jr.	3,878,812	Evelle J. Younger	2,526,534
Lieutenant Governor			
Mervyn M. Dymally	2,928,329	Mike Curb	3,493,980
Secretary of State			
March Fong Eu	4,104,695	Jacob "Jay" Margosian	1,982,145
Controller			
Kenneth Cory	3,921,593	James A. Ware	2,125,661
Treasurer			
Jesse M. Unruh	3,819,563	Donald J. French	2,298,605
Attorney General			
Yvonne Brathwaite Burke	2,923,432	George "Duke" Deukmejian	3,558,329
United States President [b]			
Jimmy Carter Walter F. Mondale	3,742,284	Gerald R. Ford Robert Dale	3,882,244
NON-PARTISAN			
Superintendent of Public Instruction			
Wilson C. Riles			2,818,913
Justice of the Supreme Court			
	Yes		*No*
Rose Elizabeth Bird, Chief Justice	3,152,071		2,941,627
Wiley W. Mannel, Associate Justice	3,031,151		1,894,874
Frank G. Newman, Associate Justice	3,174,457		1,684,985
Frank K. Richardson, Associate Justice	3,549,361		1,338,379

[a] For candidates and vote of minor parties see booklet *Statement of Vote*, compiled by the Secretary of State
[b] Election held in 1976.

Secretary of State

TABLE P-3

VOTER REGISTRATION, BY COUNTY, CALIFORNIA, NOVEMBER 2, 1977

County	Democratic	Republican	American Independent	Peace and Freedom	Miscellaneous	Declined to state	Total
Total	5,729,959	3,465,384	84,895	31,408	27,600	790,740	10,129,986
Alameda	338,379	125,895	3,547	2,342	2,257	44,815	517,235
Alpine	312	240	25	4	8	124	713
Amador	6,300	3,599	109	21	3	705	10,737
Butte	37,723	27,799	967	332	754	6,936	74,511
Calaveras	6,017	4,128	161	42	170	601	11,119
Colusa	3,370	2,359	49	9	34	251	6,072
Contra Costa	177,294	110,100	2,643	735	321	23,328	314,421
Del Norte	4,517	2,723	104	21	6	655	8,026
El Dorado	21,076	14,529	789	139	111	3,693	40,337
Fresno	119,641	62,254	1,881	382	513	10,526	195,197
Glenn	5,327	3,622	98	16	1	563	9,627
Humboldt	33,946	17,407	615	346	62	5,697	58,073
Imperial	16,478	9,408	280	48	26	2,032	28,272
Inyo	4,196	3,856	100	17	3	593	8,765
Kern	85,041	52,318	1,695	227	568	7,424	147,273
Kings	13,704	7,440	326	36	78	1,401	22,985
Lake	10,274	6,350	106	29	5	1,055	17,819
Lassen	5,563	2,660	90	24	0	684	9,021
Los Angeles	1,869,113	994,858	17,167	8,433	8,399	192,798	3,090,768
Madera	12,808	7,244	232	42	25	913	21,264
Marin	63,690	44,148	980	542	167	15,335	124,862
Mariposa	3,008	2,273	73	13	12	520	5,899
Mendocino	17,575	9,415	297	207	122	3,317	30,933
Merced	26,258	12,448	430	80	54	2,705	41,975
Modoc	2,397	1,695	33	17	1	206	4,349
Mono	1,609	1,637	43	12	0	414	3,715
Monterey	51,965	35,831	1,080	294	152	7,941	97,263
Napa	27,594	18,871	616	137	381	3,763	51,362
Nevada	12,726	10,122	262	93	156	2,069	25,428
Orange	407,668	404,653	6,413	1,467	1,429	68,006	889,636
Placer	30,541	18,561	568	121	99	3,633	53,523
Plumas	5,584	2,984	156	39	0	763	9,526
Riverside	140,048	103,806	2,862	566	303	18,792	266,377
Sacramento	216,638	107,281	3,851	1,196	634	25,887	355,489
San Benito	3,996	2,746	61	2	11	264	7,080
San Bernardino	167,421	115,060	3,748	586	372	21,932	309,119
San Diego	389,687	319,882	8,910	2,062	1,370	83,511	805,422
San Francisco	247,595	75,080	2,935	3,058	2,942	49,139	380,749
San Joaquin	75,081	45,293	1,115	223	168	7,790	129,670
San Luis Obispo	35,363	28,449	766	285	90	6,098	71,051
San Mateo	157,289	96,919	2,391	746	468	24,034	281,847
Santa Barbara	77,256	55,181	1,583	556	303	17,058	151,937
Santa Clara	287,455	181,748	5,078	1,600	1,487	49,913	527,281
Santa Cruz	53,779	30,049	999	1,043	599	10,763	97,232
Shasta	31,268	16,817	491	94	20	3,460	52,150
Sierra	1,066	595	15	7	0	167	1,850
Siskiyou	10,906	6,191	226	37	15	1,192	18,567
Solano	53,507	21,839	934	251	62	7,667	84,260
Sonoma	85,020	51,524	1,607	1,679	376	15,105	153,311
Stanislaus	54,900	32,320	823	173	210	5,189	93,615
Sutter	10,680	8,354	190	36	11	1,245	20,516
Tehama	9,955	5,921	317	39	16	909	17,157
Trinity	3,577	2,010	135	37	5	622	6,386
Tulare	42,041	30,362	830	160	76	4,707	78,176
Tuolumne	10,496	6,275	201	62	13	1,269	18,316
Ventura	99,138	79,719	2,143	418	1,984	14,125	197,527
Yolo	33,711	15,624	530	173	137	4,753	54,928
Yuba	10,392	4,912	219	50	11	1,693	17,267

Secretary of State

TABLE P-4

REGISTRATION AND VOTE CAST IN CALIFORNIA AT THE GENERAL ELECTION, BY COUNTY, NOVEMBER 2, 1977

Counties	Total Voting Population	Total Registered Voters	Precincts	Precinct Vote	Absentee Vote	Total Votes Cast	Percentage Turnout Registered Voters	Percentage Turnout of Those Eligible to Register
State Totals	15,046,085	10,129,986	22,593	6,817,952	314,258	7,132,210	70.41	47.40
Alameda	777,960	517,235	813	343,904	11,769	355,673	68.76	46.13
Alpine	630	713	5	333	70	403	56.52	63.97
Amador	13,212	10,737	29	7,924	731	8,655	80.61	65.51
Butte	103,890	74,511	140	52,476	2,623	55,099	73.95	53.04
Calaveras	12,718	11,119	29	7,672	618	8,290	74.56	65.18
Colusa	8,639	6,072	17	4,217	278	4,495	74.02	52.03
Contra Costa	425,330	314,421	853	221,874	10,201	232,075	73.81	54.56
Del Norte	11,254	8,026	16	5,424	667	6,091	75.89	54.15
El Dorado	51,545	40,337	126	27,722	1,673	29,395	72.87	57.03
Fresno	314,256	195,197	468	125,733	8,045	133,778	68.53	42.57
Glenn	14,021	9,627	24	7,153	443	7,596	78.90	54.18
Humboldt	79,317	58,073	119	40,984	2,646	43,630	75.13	55.01
Imperial	41,612	28,272	66	18,045	675	18,720	66.21	44.99
Inyo	12,907	8,765	25	5,986	604	6,590	75.19	51.06
Kern	239,808	147,273	312	100,742	4,511	105,253	71.47	43.89
Kings	44,796	22,985	60	16,091	687	16,778	73.00	37.45
Lake	23,031	17,819	39	12,066	900	12,966	72.77	56.30
Lassen	13,328	9,021	24	6,534	404	6,938	76.91	52.06
Los Angeles	4,725,495	3,090,768	6,691	2,046,647	76,086	2,122,733	68.68	44.92
Madera	32,180	21,264	54	14,003	876	14,879	69.97	46.24
Marin	162,851	124,862	287	86,180	5,868	92,048	73.72	56.52
Mariposa	7,277	5,899	31	4,117	462	4,579	77.62	62.92
Mendocino	42,962	30,933	60	21,446	1,270	22,716	73.44	53.21
Merced	77,116	41,975	98	29,624	1,468	31,092	74.07	40.32
Modoc	5,987	4,349	27	2,978	191	3,169	72.87	52.93
Mono	6,278	3,715	12	2,096	290	2,386	64.23	38.01
Monterey	186,593	97,263	179	63,094	4,506	67,600	69.50	36.23
Napa	69,788	51,362	136	36,163	2,814	38,977	75.89	55.85
Nevada	30,300	25,428	40	18,961	1,426	20,387	80.18	67.28
Orange	1,260,139	889,636	2,064	607,961	20,100	628,061	70.60	49.84
Placer	72,076	53,523	116	38,878	1,879	40,757	76.15	56.55
Plumas	10,410	9,526	25	5,970	648	6,618	69.47	63.57
Riverside	398,945	266,377	603	182,141	10,723	192,864	72.40	48.34
Sacramento	511,920	355,489	658	249,270	13,317	262,587	73.87	51.29
San Benito	12,373	7,080	26	5,516	335	5,851	82.64	45.94
San Bernardino	500,011	309,119	710	208,751	9,377	218,128	70.56	43.62
San Diego	1,189,017	805,422	2,110	540,262	21,847	562,109	69.79	47.28
San Francisco	470,773	380,749	911	217,965	20,702	238,667	62.68	50.70
San Joaquin	202,513	129,670	206	93,503	4,026	97,529	75.21	48.16
San Luis Obispo	105,390	71,051	128	48,003	3,338	51,341	72.26	48.72
San Mateo	419,225	281,847	789	195,875	11,657	207,532	73.63	49.50
Santa Barbara	206,687	151,937	370	102,744	5,336	108,080	71.13	52.29
Santa Clara	814,903	527,281	995	366,847	14,551	381,398	72.33	46.80
Santa Cruz	125,047	97,232	224	64,716	3,778	68,494	70.44	54.77
Shasta	72,995	52,150	115	34,156	1,929	36,085	69.19	49.43
Sierra	2,373	1,850	13	1,311	197	1,508	81.51	63.55
Siskiyou	24,826	18,567	102	12,777	916	13,693	73.75	55.16
Solano	138,065	84,260	173	59,063	2,220	61,283	72.73	44.39
Sonoma	187,921	155,311	256	101,348	6,832	108,180	69.65	57.57
Stanislaus	159,029	93,615	232	65,329	2,655	67,984	72.62	42.75
Sutter	31,985	20,516	48	14,078	524	14,602	71.17	45.65
Tehama	23,867	17,157	44	11,594	724	12,318	71.80	51.61
Trinity	7,610	6,386	32	4,241	339	4,580	71.72	60.18
Tulare	140,323	78,176	189	53,031	2,226	55,257	70.68	39.38
Tuolumne	20,031	18,316	49	12,449	1,115	13,564	74.06	67.72
Ventura	294,066	197,527	459	137,550	8,047	145,597	73.71	49.51
Yolo	77,848	54,928	125	40,849	1,563	42,412	77.21	54.48
Yuba	31,636	17,267	41	11,585	555	12,140	70.31	38.37

Secretary of State

CONTRIBUTORS

For the convenience of the reader who requires additional and more specialized information, this section contains the addresses of contributors to the 1979 *California Statistical Abstract.*

State of California

State Banking Department
Economic and Financial Information
John Paulus, Room 750
235 Montgomery Street
San Francisco, California 94104
(415) 557-3099

Department of Conservation
Division of Mines and Geology
Dr. James F. Davis, Room 1341
1416 Ninth Street
Sacramento, California 95814
(916) 445-1923

Division of Oil and Gas
Bill Guerard, Room 1316-35
1416 Ninth Street
Sacramento, California 95814
(916) 445-9686

Department of Consumer Affairs
Administrative Division
Accounting Section
1020 "N" Street, Room 533
Sacramento, California 95814
(916) 445-5036

State Controller's Office
Division of Local Government Fiscal Affairs
520 Capitol Mall, Room 808
Sacramento, California 95814
(916) 322-5615

Department of Corrections
Management Information Section
Marie Vida Ryan, Chief, Suite 600
4433 Florin Road
Sacramento, California 95823
(916) 445-1310

Department of Education
Financial Services, Local Assistance Bureau
Stephen L. Parodi, Room 241
515 "L" Street
Sacramento, California 95814
(916) 445-4766

State Library, Library Development Services Bureau
Collin Clark, Room 537
Library and Courts Building
914 Capitol Mall
Sacramento, California 95814
(916) 445-4730

Employment Development Department
Employment Data and Research Division
Werner Schink, Room 6099
800 Capitol Mall
Sacramento, California 95814
(916) 322-8891

California Energy Resources Conservation and Development Commission
Tom Galvianno
1111 Howe Avenue
Sacramento, California 95825
(916) 930-6691

State Board of Equalization
Statistical Research and Consulting Division
Richard West
1020 "N" Street
Sacramento, California 95814
(916) 445-0840

Department of Finance
Financial Research Section
Connie Johnson, Room 325
1025 "P" Street
Sacramento, California 95814
(916) 322-2263

Department of Fish and Game
License Section
1416 Ninth Street, 12th Floor
Sacramento, California 95814
(916) 445-3531

Statistics/Planning
M. S. Oliphant, Room 151
350 Golden Shore
Long Beach, California 90802
(213) 590-5143

Department of Food and Agriculture
Division of Marketing Services
Bureau of Agricultural Statistics
1220 "N" Street, Room 243
Sacramento, California 95814
(916) 445-6076

Department of Forestry
Mark Stanley, Room 1540–42
1416 Ninth Street
Sacramento, California 95814
(916) 322-0124

Franchise Tax Board
Research and Statistics
Allan Desin
Aerojet Center
Sacramento, California 95867
(916) 355-0144

Department of Health Services
Office of Planning and Evaluation
Center for Health Statistics
Arline Lewis, Room 777
744 "P" Street
Sacramento, California 95814
(916) 445-1010

California Highway Patrol
Planning and Analysis Division
Analysis Section
Robert A. Bieber, Room 338
2555 First Avenue
Sacramento, California 95818
(916) 445-1980

Department of Industrial Relations
Division of Labor Statistics and Research
Sara Behman, Chief
P.O. Box 603
San Francisco, California 94101
(415) 557-2180

Department of Mental Health
Administration Division
Kathy Fagerstrom
2260 Parktowne Circle
Sacramento, California 95825
(916) 445-8898

Department of Motor Vehicles
Budget Section; Forecasting Unit
Tim Mitchell
2415 First Avenue
Sacramento, California 95818
(916) 445-6756

Department of Parks and Recreation
Administrative Services Division
Program Services Section
Eugene Erba, Room 1404–6
1416 Ninth Street
Sacramento, California 95814
(916) 445-4925

California Postsecondary Education Commission
Horace F. Crandell
1020 12th Street
Sacramento, California 95814
(916) 445-7933

California Public Utilities Commission
Management Services Division
Herbert L. Farmer, Room 5048
455 Golden Gate Avenue
San Francisco, California 94102
(415) 557-3808

Department of Rehabilitation
Program Development Division
Takao Iwasa
830 "K" Street Mall
Sacramento, California 95814
(916) 322-0723

Secretary of State
Elections
Edward Arnold, Jr., Room 232
1230 "J" Street
Sacramento, California 95648
(916) 445-0820

Department of Social Services
Administration Division
Statistical Services Bureau
Calvin Rodgers, Room 1240
744 "P" Street
Sacramento, California 95814
(916) 322-5462

Department of Transportation
Division of Highways
Office of Highway Planning and Research
Vic Verloo, Room 4500
1120 "N" Street
Sacramento, California 95814
(916) 322-5499

State Treasurer
Management Services
Marjorie A. Eplett, Room 107
915 Capitol Mall
Sacramento, California 95814
(916) 445-0567

Department of Water Resources
Planning Division
Marla Hambright, Room 252-30
1416 Ninth Street
Sacramento, California 95821
(916) 445-7620

Department of the Youth Authority
Research—Information Systems Section
George F. Davis, Room 122

4241 Williamsbourgh Drive
Sacramento, California 95823
(916) 445-9620

Other

Federal Home Loan Bank Board
Office of Economic Research
Statistical Operations
Betty Miller
1700 "G" Street, N.W.
Washington, D.C. 20552
(202) 377-6767

Pacific Telephone Company
Corporate Planning—Chief Economist
G. L. Brooks, Room 1529
140 New Montgomery Street
San Francisco, California 94105
(916) 542-3262

INDEX

A

Page

Accidents
  Deaths from 57, 126–127
  Industrial 33, 38
  Motor vehicle 57, 126–127
Addicts, narcotic 65–67, 163
Adoptions 70
Aerospace (*See also* Defense-aerospace) 116
Agriculture
  Acreage 95, 99
  Commodities, leading 96–98
  Employment 19
  Farms 95, 99
  Field crops 100–103
  Fruit and nut crops 100, 104–105
  Livestock and poultry 94, 99
Aid (*See also* Social welfare)
  Federal, in California 148
  Medi-Cal 75
  To families with dependent children 70–71
  To disabled 33, 76–78
  To the blind 74–78
  Food stamps 72
Aircraft industry (*See also* Defense-aerospace)
  Employment 19, 23
Air traffic
  Foreign trade 128
Alcoholic beverages 137, 149
  Alcoholism 65–66
Altitudes (*See* Area, geography and climate)
Annulments 55
Apportionments (*See* Education)
Apprentices 35–37
Aqueducts 91
Area, geography and climate
  California 1, 2
  Climatic data 5, 6
  Counties 1, 2
  Forest land 107–108
  Hydrologic (*See* Water)
  Irrigated (*See* Water)
  Land ownership
    National 2
    State 3, 4
  Parks and monuments
    National 2
    State 3, 4
Assessed valuation 153–155
Assets, banks 146
Assistance expenditures (*See* Aid and Social Welfare)
Attendance, daily (*See* Education)
Automobiles (*See* Motor vehicles)

B

Banking
  Savings and loan associations 146
  Taxes 42–43, 150
Benefits (*See also* Aid)
  Disability 33, 65–66
  Unemployment 18, 74–75
Beverages (*See* Alcoholic beverages)
Births 55–56
Blind 73–74
Bonds (*See* Public finance)
Border stations, traffic entering (*See* Transportation)
Building (*See* Construction)
Business failures and liabilities 146
Business investments and profits
  Bank and corporation net income 42–43
  New capital expenditures 113–115

C

Capital expenditures
  Manufacturing 113–115
Cargo
  Air 128
  Waterborne 128
Carriers, highway 127
Census (*See* Population)
City data
  Financial transactions 152
  Population 12–15
  Revenue sharing 159–162
  Taxable sales 138–143
Cigarettes 133, 149
Civilian population 7
Climate (*See* Area, geography and climate)
Colleges and universities
  Degrees conferred 80
  Enrollment 79–81
Commitments (*See* Crime and Mentally disabled)
Commodities (*See* Agriculture, Minerals and entries for individual commodities)
Communications and utilities
  Electric 129–130
  Employment (*See* Labor force)
  Gas 129–130
  Telephone 129–131
Compensation insurance (*See* Labor force and employment)
Construction
  Building permits 118, 120
  Employment 21–27
  Expenditures for highways 124
  Housing units 118, 120
  Union members 37
  Valuation 119–121
  Work stoppages 39
Consumer price index 49–50
Convictions
  Felons 163–164
  Vehicle code violations 164
Corporations 42–43, 149–150
Cost of living 49–50
County data
  Accidents 42
  Area 1–2, 95, 107
    Acreage irrigated 95
    Forest land 107
  Assessed valuation 154
  Construction 120
  Education 80–81
  Employment 21, 115, 117
  Expenditures, highway 124
  Farms 95
  Federal expenditures 149
  Financial Transactions 151–153
  Hospital facilities 58–63, 67–68
  Housing units 120
  Juvenile delinquency 165
  Manufacturing 115, 117
  Mentally or developmentally disabled 67
  Motor vehicle accidents 127
  Oil and gas production 111
  Personal income 45–46
  Personal income tax 44
  Petroleum production 111
  Population 9–15
  Property taxes 154–155, 157
  Public assistance 69–72
  Public finance 149, 151–153
  Rehabilitation 64
  Revenue sharing 159–162
  Roads 123
  Telephones 131
  Timber production 106
  Trade
    Taxable sales 132, 135–137
  Vehicle code violations 164

Page
Vital statistics 56
Youth authority commitments 165
Crime
Commitments
Felons 163–164
Narcotic addicts 163
Offenses 163
Juvenile delinquency 164–165
Prison population 163–164
Paroled 163–164
Youth authority wards 164
Vehicle code violations 164
Crops (*See* Agriculture)

D

Dams 88–89, 91
Deaths
Diseases 57
From accidents 126–127
From work injuries 33
In prisons 66–67, 163–164
Defense-aerospace
Contract awards 117
Contractors 116
Employment 116
NASA 116
Demography (*See* Population)
Deposits, banks 146
Disability groups 65–66
Disability insurance (*See* Labor and Insurance)
Disabled, Aid (*See* Social welfare)
Diseases 57
Disposable income 49
Divorces 55–56
Drivers
Convictions for violations 164
Licenses 125

E

Earnings (*See* Labor force and employment)
Education
Enrollment 79–81
Expenditures 80
Institutions of higher education
Degrees conferred 80
Personnel 80–81
Private schools 79–81
Revenues 80
Schools
Apportionments 80
Attendance 80
Financial transactions, districts 152
High school graduates 80
Electric utilities 129–130
Elections 166, 168
Employment (*See* Labor force and employment)
Enrollments (*See* Education)
Expenditures
Federal 148–149
State 150
Exports (*See* Foreign trade)

F

Failures, business 146
Farms (*See* Agriculture)
Federal
Aid 148
Expenditures 148–149
Tax collections 149
Felons 163–164
Field crops (*See* Agriculture)
Finance (*See* Banking and Public finance)
Finance, insurance, and real estate (*See* Labor force)
Financial transactions
Cities 152
Counties 151
Page
School districts 152
Special districts 153
Fishing 108–109
Food processing (*See* Manufacturing)
Food Stamps (*See* Aid and Social welfare)
Foreign trade 128
Forestry
Commercial forest 107–108
Fires 106
Land area forested 107–108
Timber production 106
Freeways (*See* Transportation)
Freeze data 6
Fruit and nut crops (*See* Agriculture)
Fuel, motor vehicle 122, 149–150
Fuel production 109, 111

G

Gas, natural 109, 111
Gas, utilities 129–130
Geography (*See* Area, geography and climate)
Gift Taxes 149–150
Government
Employment 20, 22–27
State government 22, 24–27
Expenditures 148–149
Land area 2–4

H

Higher education (*See* Education)
Highways (*See* Transportation)
Horseracing license fees 150
Hospital facilities 58–63, 67
For mentally or developmentally disabled 67
State licensed 58–63
Hours and earnings (*See* Labor force and employment)
Housing (*See also* Construction)
Building permits 118, 120
Hunting licenses 108
Hydrologic areas
Reservoir capacities 86

I

Imports (*See* Foreign trade)
Income
Corporate 42
Disposable 49
Personal 45–48
Taxes 44, 149–150
Independent colleges and universities 80
Inheritance and gift taxes 149–150
Insurance
Compensation 33
Disability 74
Unemployment 74–75
Tax 149–150
Internal revenue (*See* Federal)
Irrigation 95

J

Junior colleges (*See* Education)
Juvenile delinquency 164–165

L

Labor force and employment
Apprentices 35–37
Civilian labor force 18, 29
Compensation insurance payments 33
Disability insurance 33
Earnings
Manufacturing
By industry 30–32
Metropolitan areas 30–32
Net spendable weekly 33
Nonmanufacturing 32

Page

Employment
- Aerospace ... 19, 23
- Agriculture ... 21
- Civilian ... 18, 29
- Construction ... 20–27
- Counties ... 21
- Finance, insurance, real estate ... 20–27
- Government ... 20, 22–27
- Manufacturing ... 19–27
- Metropolitan area ... 24–27, 29–31
- Mining ... 20–27
- Nonagricultural ... 20–27
- Production workers ... 19
- Services ... 20–27
- Trade ... 20–27
- Transportation, communications, utilities ... 20–27
- Union members ... 37
- Women workers ... 23
- Work stoppages ... 38–39

Hours
- Manufacturing
  - By industry ... 28, 30–32
  - Metropolitan areas ... 30–33
- Nonmanufacturing ... 32

Injuries (*See also* Accidents)
- Disabling
  - By industry ... 33
  - Compensation ... 33

Labor force ... 18, 29

Manufacturing
- Employment ... 19–27
- Hours and earnings ... 28, 30–33
- Net spendable weekly earnings ... 33

Nonagricultural employment ... 20–27
- Metropolitan areas ... 24–27
- Women workers ... 23

Nonmanufacturing
- Employment ... 20–27
- Hours and earnings ... 32

Placements ... 34

Unemployment ... 18, 29
- Insurance ... 74–75

Union membership ... 37

Women workers ... 23
- Percent of union members ... 37

Work stoppages ... 38–39
- By metropolitan area ... 38

Land (*See* Area, geography and climate)

Law enforcement ... 163–165

Liabilities, business ... 146

Libraries ... 82

Licenses
- Drivers ... 125
- Fishing ... 108
- Hunting ... 108
- Professional and vocational ... 144

Livestock and poultry (*See* Agriculture)

Loans, banks ... 146

Lumber industry
- Commercial forest land ... 107–108
- Employment ... 19, 22–28
- Production ... 106

M

Manufacturing
- Capital expenditures ... 113–115
- Counties ... 115, 117
- Employment ... 19–27, 112–117
- Establishments ... 117
- Hours and earnings ... 28, 30–33
- Metropolitan areas ... 24–27, 113–114
- Value added ... 113–115
- Wages ... 113–115

Marriages ... 55, 56

Medical care ... 73, 75
- Hospital facilities ... 58–63, 67

Mentally disabled ... 65–66

Page

- Hospital facilities ... 67

Metals (*See* Minerals)

Metropolitan areas
- Consumer price index ... 49–50
- Employment ... 24–27, 29
- Hours and earnings ... 30–33
- Unemployment ... 29
  - Insurance ... 74
- Work stoppages ... 38

Mileage (*See* Transportation)

Military (*See* Defense-aerospace)

Minerals ... 109–110

Mining
- Employment ... 20–27
- Hours and earnings ... 32

Monuments (*See* Historical monuments)

Mortality (*See* Deaths)

Motor Vehicles
- Accidents ... 57, 126–127
- Convictions for vehicle code violations ... 164
- Entering California ... 126
- Fuel ... 122, 149–150
- Registrations ... 125
- Taxes ... 149–150

N

NASA (*See* Defense-aerospace)

Narcotic addicts ... 65–67, 163

National parks ... 2

Natural gas production ... 109–111

Nonresidential construction (*See* Construction)

Nut crops (*See* Agriculture)

O

Oil and gas production ... 109–111

Ordnance (*See also* Defense-aerospace)
- Employment ... 116

P

Parks
- National ... 2
- State ... 3, 4

Payrolls ... 113–115

Personal income
- By major source ... 45, 47–48
- By county ... 45–46

Personal income tax ... 42, 44, 149–150

Petroleum ... 109

Population
- By city ... 12–15
- Civilian ... 7
- Components of change ... 7, 11
- By county ... 9–15
- Paroled ... 163–164
- Prison ... 163
- State ... 7–11, 15
- United States ... 7–8

Poultry (*See* Agriculture: Livestock and poultry)

Power plants ... 93

Precipitation (*See also* Water) ... 6

Prices
- Consumer price index ... 49–50

Prison population ... 163

Production workers (*See* Labor force and employment, Manufacturing, and Mining)

Professional and vocational personnel and establishments ... 144

Profits (*See* Business investments and profits)

Property
- Assessed valuation and tax levies ... 153–155
- Federal ... 2
- State ... 3, 4

Psychiatric facilities ... 58–63

Public assistance expenditures (*See* Aid and Social welfare)

Public finance
- Assessed property valuation (*See* Property)
- Federal aid payments ... 148

Page

Federal expenditures 148–149
Financial transactions of:
  Cities 152
  Counties 151
  School districts 152
Internal revenue collections 149
State
  Bonds 149
  Expenditures 150
  Property assessments 153–155
  Revenues 150
Tax levies
  Corporate income taxes 42–43, 149–150
  Personal 42, 44, 149–150
  Tangible property 153–155
Tax rates 153–154
Public health
  Alcoholism 65–66
  Births 55–56
  Deaths 55–57
  Diseases 57
  Hospital facilities 58–63, 67
Public school (*See* Education)
Public utilities 129–130
  Employment (*See* Labor force and employment)
  Production 129

R

Rainfall (*See* Water)
Recreation areas 2–4
Registrations (*See also* Licenses)
  Motor vehicles 125
Rehabilitation 64–66
Relief (*See* Social welfare)
Research and development (*See* Defense-aerospace)
Reservoirs 86, 88–89
Retail trade (*See* Trade: Domestic)
Revenues (*See also* Taxes)
  Federal 149
  State 150
Revenue sharing 158–162
Roads (*See* Transportation)
Runoff (*See* Water)

S

Sales (*See* Trade)
Sales tax 149–150
  Taxable sales 132, 135–143
    By type of store 135–137, 140–143
    Cities 138–143
    Counties 132, 136–137
Savings and loan associations 146
School districts 152
Schools (*See* Education)
Services, selected statistics 145
  Employment 20–27
  Licensed professional and vocational personnel and establishments 144
Social welfare
  Adoptions 70
  Aid to blind 74–78
  Aid to disabled 33, 76–78
  Aid to families with dependent children 70–71
  Disability insurance 74
  Food stamps 72

Page

  General home relief 69
  Medi-Cal 75
  Rehabilitation 64–66
  Unemployment insurance 74–75
Standard metropolitan statistical area (SMSA's)
  (*See* Metropolitan areas)
State
  Bonds 149
  Expenditures 150
  Revenues 150
Strikes (*See* Work stoppages)
Suicides 57

T

Taxes
  Alcoholic beverage 149–150
  Cigarette 133, 150
  Corporate 42–43, 149–150
  Fuel 149–150
  Horse racing license fees 150
  Income 42, 44, 149–150
  Inheritance and gift 149–150
  Insurance 150
  Motor vehicles 149–150
  Personal income 42, 44, 149–150
  Property 153–157
  Retail sales 138–143, 149–150
Telephone utilities 129–131
Temperature 5–6
Timber 106
Trade
  Employment 20–27
  Retail 134
  Taxable sales
    By type of store 135–137, 140–143
    Cities 138–143
    Counties 132, 136–137
  Wholesale 133
  Foreign 128
Traffic entering border stations 126
Training 35–37
Transportation
  Accidents, motor vehicle 57, 126–127
  Carriers 127
  Employment 20–27
  Fuel gallonage, motor vehicles 122, 149–150
  Highways
    Expenditures, constuction and maintenance 124
    Mileage 122–123
    Traffic entering border stations 126

U

Unemployment 18, 29
  Insurance 74–75
Unions
  By industry 37
  Memberships 37
  Work stoppages 38–39
Universities (*See* Education)
Utilities
  Electric 129–130
  Employment 20–27
  Gas 129–130
  Telephone 129–131

Page

V

Valuation (*See* Public finance and Construction)
Value added
  Manufacturing 113–115
  Mining 110
Vegetable crops (*See* Agriculture)
Vehicle code violations 164
Vital statistics 55–56,
Vocational licenses 144
Voter registration 166–168

W

Wages (*See also* Labor force and employment) 45, 47–48, 113–115
Water
  Acreage 86
  Aqueducts 91
  Dams 88–89, 91
  Hydrologic areas
    Requirements 90
    Runoff 87
  Irrigation 86, 95
  Municipal water supplies 90
  Powerplants 93
  Pumping plants 92
  Reservoirs 88–89
  State water projects 90–93
Weather 5–6
Weather stations 5–6
Welfare (*See* Social welfare)
Wholesale trade (*See also* Trade) 133
Women workers 23, 37
  Percent of union members 37
Work injuries 33, 38
Work stoppages
  By industry 39
    By metropolitan area 38

Y

Youth authority (*See* Crime)

Photoelectronic composition by
CALIFORNIA OFFICE OF STATE PRINTING

79309—250 7-79 1,500 LDA

HAVE
SIGN